

**INSTALLATION RESTORATION
PROGRAM
SITE INVESTIGATION REPORT
IRP SITES NO.1, NO.2, AND NO.3**

**VOLUME IV
APPENDICIES I-J**

**106th CIVIL ENGINEERING FLIGHT
NEW YORK AIR NATIONAL GUARD
ROSLYN AIR NATIONAL GUARD STATION
ROSLYN, NEW YORK**

NOVEMBER 1996



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Prepared For
**ANGRC/CEVR
ANDREWS AFB, MARYLAND**

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**INSTALLATION RESTORATION
PROGRAM
SITE INVESTIGATION REPORT
IRP SITES NO.1, NO.2, AND NO.3**

**VOLUME IV
APPENDICIES I-J**

**106th CIVIL ENGINEERING FLIGHT
NEW YORK AIR NATIONAL GUARD
ROSLYN AIR NATIONAL GUARD STATION
ROSLYN, NEW YORK**

NOVEMBER 1996

Prepared For

**ANGRC/CEVR
ANDREWS AFB, MARYLAND**

DTIC QUALITY INSPECTED 3

Prepared By

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APPENDIX I

CHEMICAL ANALYSES RESULTS FOR SOIL AND GROUNDWATER SAMPLES

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Form I

0000020

nytest environmental_{inc}

Method Qualifiers for Organic CLP Methodologies

Q Qualifier - Specified entries and their meanings as follows:

- U - Indicates compound was analyzed for but was not detected. The sample quantitation limit is corrected for dilutions and for the moisture content for soil samples. If a sample extract can not be concentrated to the protocol - specific volume, this fact is also accounted for in reporting the sample quantitation limit. The number is the minimum detected limits for the sample.
- J - Indicates an estimated value. The flag is used either when estimating concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
- N - Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.
- P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form I and flagged with a "P".
- C - This flag applies to pesticide results where the identification has been successfully confirmed.
- B - This flag is used when the analyte is found in the associated blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action. This flag is used for a TIC as well as for a positively identified target compound.
- E - This flag identifies compounds whose concentrations exceeded the calibration range of the GC/MS instrument for that specific analysis.
- D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.
- A - This flag indicates that a TIC is a suspected aldol-condensation product.

Method Qualifiers for Inorganics

FORM I-IN includes fields for three types of results qualifiers. These qualifiers must be completed as follows:

* C (Concentration) qualifier -- Enter "B" if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL). If the analyte was analyzed for but not detected, a "U" must be entered.

* Q Qualifier -- Specified entries and their meanings are as follows :

- E - The reported value is estimated because of the presence of interference.
- M - Duplicate precision not met (CV > 20%).
- N - Spiked sample recovery not within control limits.
- S - The reported value was determined by Method of Standard Addition (MSA).
- W - Post-digestion spike for Furnace AA analysis is out of control limits (85-115%), while sample absorbance is less than 50% of spike absorbance.
- * - Duplicate analysis not within control limits.
- + - Correlation Coefficient for MSA is less than 0.995.

Entering "S", "W" or "+" is mutually exclusive.

* M (Method) qualifier - enter:

- "P" for ICP
- "A" for Flame AA
- "F" for Furnace AA
- "CV" for Cold Vapor AA
- "AV" for Automated Cold Vapor AA
- "AS" for Semi-Automated Spectrophotometric
- "C" for Manual Spectrophotometric
- "T" for Titrimetric
- "NR" if the analyte is not required to be analyzed.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BG-001-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031613

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6042.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 7

Date Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	11 U
74-83-9	Bromomethane	11 U
75-01-4	Vinyl Chloride	11 U
75-00-3	Chloroethane	11 U
75-09-2	Methylene Chloride	3 JB
67-64-1	Acetone	11 U
75-15-0	Carbon Disulfide	11 U
75-35-4	1,1-Dichloroethene	11 U
75-34-3	1,1-Dichloroethane	11 U
540-59-0	1,2-Dichloroethene (total)	11 U
67-66-3	Chloroform	11 U
107-06-2	1,2-Dichloroethane	11 U
78-93-3	2-Butanone	11 U
71-55-6	1,1,1-Trichloroethane	11 U
56-23-5	Carbon Tetrachloride	11 U
75-27-4	Bromodichloromethane	11 U
78-87-5	1,2-Dichloropropane	11 U
10061-01-5	cis-1,3-Dichloropropene	11 U
79-01-6	Trichloroethene	11 U
124-48-1	Dibromochloromethane	11 U
79-00-5	1,1,2-Trichloroethane	11 U
71-43-2	Benzene	11 U
10061-02-6	trans-1,3-Dichloropropene	11 U
75-25-2	Bromoform	11 U
108-10-1	4-Methyl-2-Pentanone	11 U
591-78-6	2-Hexanone	11 U
127-18-4	Tetrachloroethene	11 U
79-34-5	1,1,2,2-Tetrachloroethane	11 U
108-88-3	Toluene	11 U
108-90-7	Chlorobenzene	11 U
100-41-4	Ethylbenzene	11 U
100-42-5	Styrene	11 U
1330-20-7	Xylene (total)	11 U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BG-001-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031613

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6042.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 7

Data Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BG-001-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031614

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6043.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Date Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	3	JB
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BG-001-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031614

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6043.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Data Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 7

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	UNKNOWN	17.610	33	J
2.	UNKNOWN	18.300	18	J
3.	UNKNOWN	19.190	60	J
4.	UNKNOWN	19.420	81	J
5.	UNKNOWN	20.250	40	J
6.	UNKNOWN	20.820	11	J
7.	METHYL-ETHYL BENZENE ISOMER	21.060	16	J
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BG-001-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031615

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6044.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 9

Date Analyzed: 04/12/94

GC Column: CAP

ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	11 U
74-83-9	Bromomethane	11 U
75-01-4	Vinyl Chloride	11 U
75-00-3	Chloroethane	11 U
75-09-2	Methylene Chloride	3 JB
67-64-1	Acetone	11 U
75-15-0	Carbon Disulfide	11 U
75-35-4	1,1-Dichloroethene	11 U
75-34-3	1,1-Dichloroethane	11 U
540-59-0	1,2-Dichloroethene (total)	11 U
67-66-3	Chloroform	11 U
107-06-2	1,2-Dichloroethane	11 U
78-93-3	2-Butanone	11 U
71-55-6	1,1,1-Trichloroethane	11 U
56-23-5	Carbon Tetrachloride	11 U
75-27-4	Bromodichloromethane	11 U
78-87-5	1,2-Dichloropropane	11 U
10061-01-5	cis-1,3-Dichloropropene	11 U
79-01-6	Trichloroethene	11 U
124-48-1	Dibromochloromethane	11 U
79-00-5	1,1,2-Trichloroethane	11 U
71-43-2	Benzene	11 U
10061-02-6	trans-1,3-Dichloropropene	11 U
75-25-2	Bromoform	11 U
108-10-1	4-Methyl-2-Pentanone	11 U
591-78-6	2-Hexanone	11 U
127-18-4	Tetrachloroethene	11 U
79-34-5	1,1,2,2-Tetrachloroethane	11 U
108-88-3	Toluene	11 U
108-90-7	Chlorobenzene	11 U
100-41-4	Ethylbenzene	11 U
100-42-5	Styrene	11 U
1330-20-7	Xylene (total)	11 U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BG-001-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031615

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6044.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 9

Data Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B1⁴

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824201

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2896

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 3 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	7	BJ
67-64-1	-----Acetone	9	J
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (total)	10	U

0000018

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-1B14

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824201

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2896

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 3 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000019

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824202

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2897

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	8	BJ
67-64-1-----	Acetone	7	J
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000020

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-1B2^a

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824202

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2897

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 7492708	Butanoic acid, 2-butoxy-1-me	25.21	13	JN

0000021

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B3₄

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824203

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2898

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 24 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	13	U
74-83-9	-----Bromomethane	13	U
75-01-4	-----Vinyl chloride	13	U
75-00-3	-----Chloroethane	13	U
75-09-2	-----Methylene chloride	8	BJ
67-64-1	-----Acetone	9	J
75-15-0	-----Carbon Disulfide	13	U
75-35-4	-----1,1-Dichloroethene	13	U
75-34-3	-----1,1-Dichloroethane	13	U
540-59-0	-----1,2-Dichloroethene (total)	13	U
67-66-3	-----Chloroform	13	U
107-06-2	-----1,2-Dichloroethane	13	U
78-93-3	-----2-Butanone	13	U
71-55-6	-----1,1,1-Trichloroethane	13	U
56-23-5	-----Carbon Tetrachloride	13	U
75-27-4	-----Bromodichloromethane	13	U
78-87-5	-----1,2-Dichloropropane	13	U
10061-01-5	-----cis-1,3-Dichloropropene	13	U
79-01-6	-----Trichloroethene	13	U
124-48-1	-----Dibromochloromethane	13	U
79-00-5	-----1,1,2-Trichloroethane	13	U
71-43-2	-----Benzene	13	U
10061-02-6	-----trans-1,3-Dichloropropene	13	U
75-25-2	-----Bromoform	13	U
108-10-1	-----4-Methyl-2-Pentanone	13	U
591-78-6	-----2-Hexanone	13	U
127-18-4	-----Tetrachloroethene	13	U
79-34-5	-----1,1,2,2-Tetrachloroethane	13	U
108-88-3	-----Toluene	13	U
108-90-7	-----Chlorobenzene	13	U
100-41-4	-----Ethylbenzene	13	U
100-42-5	-----Styrene	13	U
1330-20-7	-----Xylene (total)	13	U

0000022

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-1B3⁴

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824203

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2898

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 24 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000023

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-002-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031604

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6010.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 8

Date Analyzed: 04/11/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	2	JB
67-64-1-----	Acetone	29	
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-002-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031604

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6010.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 8

Data Analyzed: 04/11/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-002-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031605

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6011.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Date Analyzed: 04/11/94

GC Column: CAP

ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	3	JB
67-64-1-----	Acetone	18	
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-002-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031605

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6011.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Data Analyzed: 04/11/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
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27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-002-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031606

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6038.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Date Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	2	JB
67-64-1	-----Acetone	11	U
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-002-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031606

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6038.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Data Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
9. _____	_____	_____	_____	_____
10. _____	_____	_____	_____	_____
11. _____	_____	_____	_____	_____
12. _____	_____	_____	_____	_____
13. _____	_____	_____	_____	_____
14. _____	_____	_____	_____	_____
15. _____	_____	_____	_____	_____
16. _____	_____	_____	_____	_____
17. _____	_____	_____	_____	_____
18. _____	_____	_____	_____	_____
19. _____	_____	_____	_____	_____
20. _____	_____	_____	_____	_____
21. _____	_____	_____	_____	_____
22. _____	_____	_____	_____	_____
23. _____	_____	_____	_____	_____
24. _____	_____	_____	_____	_____
25. _____	_____	_____	_____	_____
26. _____	_____	_____	_____	_____
27. _____	_____	_____	_____	_____
28. _____	_____	_____	_____	_____
29. _____	_____	_____	_____	_____
30. _____	_____	_____	_____	_____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-002-3DUP

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031607

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6039.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Date Analyzed: 04/12/94

GC Column: CAP

ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	2	JB
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-002-3DUP

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031607

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6039.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Data Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
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25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2901

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 9 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	17	B
67-64-1	Acetone	15	
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	49	
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	150	
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	12	
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	70	

0000024

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2901

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 9 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 9 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 78784	Butane, 2-methyl-	3.42	23	JN
2. 0	Unknown	4.61	7	JN
3. 0	Unknown	6.29	10	JN
4. 0	Unknown	7.51	16	JN
5. 108872	Cyclohexane, methyl-	9.71	31	JN
6. 0	Unknown	19.21	7	JN
7. 0	Unknown	20.27	6	JN
8.	UNKNOWN SILOXANE	21.32	33	J
9.	UNKNOWN	21.43	6	J

0000025

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2916

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 9 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	4	BJ
67-64-1	-----Acetone	11	B
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	23	
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	70	
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	8	J
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	39	

0000026

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2916

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 9 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 78784	butane, 2--methyl	3.42	19	JN
2.	UNKNOWN	3.67	6	J
3. 107835	PENTANE, 2-METHYL-	4.62	9	JN
4. 96377	CYCLOPENTANE, METHYL-	6.30	10	JN
5.	UNKNOWN	7.51	15	J
6. 108872	CYCLOHEXANE, METHYL-	9.73	26	JN

0000027

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B24

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242S

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824208

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N2902

Level: (low/med) LOW

Date Received: 09/21/93

% Moisture: not dec. 26

Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	12	BJ
67-64-1	Acetone	25	
75-15-0	Carbon Disulfide	14	U
75-35-4	1,1-Dichloroethene	14	U
75-34-3	1,1-Dichloroethane	14	U
540-59-0	1,2-Dichloroethene (total)	14	U
67-66-3	Chloroform	14	U
107-06-2	1,2-Dichloroethane	14	U
78-93-3	2-Butanone	8	J
71-55-6	1,1,1-Trichloroethane	14	U
56-23-5	Carbon Tetrachloride	14	U
75-27-4	Bromodichloromethane	14	U
78-87-5	1,2-Dichloropropane	14	U
10061-01-5	cis-1,3-Dichloropropene	14	U
79-01-6	Trichloroethene	14	U
124-48-1	Dibromochloromethane	14	U
79-00-5	1,1,2-Trichloroethane	14	U
71-43-2	Benzene	14	U
10061-02-6	trans-1,3-Dichloropropene	14	U
75-25-2	Bromoform	14	U
108-10-1	4-Methyl-2-Pentanone	14	U
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	14	U
79-34-5	1,1,2,2-Tetrachloroethane	14	U
108-88-3	Toluene	14	U
108-90-7	Chlorobenzene	14	U
100-41-4	Ethylbenzene	14	U
100-42-5	Styrene	14	U
1330-20-7	Xylene (total)	14	U

0000028

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3B24

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824208

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2902

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 26 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000029

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3.

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824209

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2903

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 15 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	8	BJ
67-64-1	Acetone	12	
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	12	U
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	xylene (total)	12	U

0000030

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3E3.4

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824209

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2903

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 15 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000031

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824210

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2904

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 14 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	7	BJ
67-64-1	Acetone	13	
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	12	U
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Xylene (total)	12	U

0000032

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC Contract: 9320415

1-3B3D

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824210

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2904

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 14 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000033

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824204

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2899

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	21	B
67-64-1	Acetone	88	
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	25	
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	96	
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	400	E
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	51	
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	310	

0000034

5/10/21/93

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824204

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2899

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 9

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 78784	Butane, 2-methyl-	3.41	110	JN
2. 107835	Pentane, 2-methyl-	4.62	33	JN
3. 96377	Cyclopentane, methyl-	6.28	40	JN
4. 110827	Cyclohexane	7.50	73	JN
5. 108872	Cyclohexane, methyl-	9.72	140	JN
6. 624293	Cyclohexane, 1,4-dimethyl-,	11.66	21	JN
7. 1653403	1-Heptanol, 6-methyl-	12.13	22	JN
8. 3073663	Cyclohexane, 1,1,3-trimethyl	13.81	100	JN
9. 526738	Benzene, 1,2,3-trimethyl-	20.27	26	JN

0000035

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B1DL

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824204

Sample wt/vol: 1.0 (g/mL) G Lab File ID: N2915

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	53	U
74-83-9-----	Bromomethane	53	U
75-01-4-----	Vinyl Chloride	53	U
75-00-3-----	Chloroethane	53	U
75-09-2-----	Methylene Chloride	18	BDJ
67-64-1-----	Acetone	44	BDJ
75-15-0-----	Carbon Disulfide	53	U
75-35-4-----	1,1-Dichloroethene	53	U
75-34-3-----	1,1-Dichloroethane	53	U
540-59-0-----	1,2-Dichloroethene (total)	53	U
67-66-3-----	Chloroform	53	U
107-06-2-----	1,2-Dichloroethane	53	U
78-93-3-----	2-Butanone	53	U
71-55-6-----	1,1,1-Trichloroethane	53	U
56-23-5-----	Carbon Tetrachloride	53	U
75-27-4-----	Bromodichloromethane	53	U
78-87-5-----	1,2-Dichloropropane	53	U
10061-01-5-----	cis-1,3-Dichloropropene	53	U
79-01-6-----	Trichloroethene	53	U
124-48-1-----	Dibromochloromethane	53	U
79-00-5-----	1,1,2-Trichloroethane	53	U
71-43-2-----	Benzene	15	DJ
10061-02-6-----	trans-1,3-Dichloropropene	53	U
75-25-2-----	Bromoform	53	U
108-10-1-----	4-Methyl-2-Pentanone	53	U
591-78-6-----	2-Hexanone	53	U
127-18-4-----	Tetrachloroethene	53	U
79-34-5-----	1,1,2,2-Tetrachloroethane	53	U
108-88-3-----	Toluene	52	DJ
108-90-7-----	Chlorobenzene	53	U
100-41-4-----	Ethylbenzene	53	U
100-42-5-----	Styrene	53	U
1330-20-7-----	Xylene (total)	26	DJ

0000036

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-4B1DL

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824204

Sample wt/vol: 1.0 (g/mL) G Lab File ID: N2915

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 3
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	3.42	31	J
2. 108872	CYCLOHEXANE, METHYL-	9.73	27	JN
3.	UNKNOWN	13.80	59	J

0000037

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B24

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824205

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N3022

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 20 Date Analyzed: 09/30/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	12	U
74-83-9	-----Bromomethane	12	U
75-01-4	-----Vinyl Chloride	12	U
75-00-3	-----Chloroethane	12	U
75-09-2	-----Methylene Chloride	200	B
67-64-1	-----Acetone	110	
75-15-0	-----Carbon Disulfide	12	U
75-35-4	-----1,1-Dichloroethene	12	U
75-34-3	-----1,1-Dichloroethane	12	U
540-59-0	-----1,2-Dichloroethene (total)	12	U
67-66-3	-----Chloroform	12	U
107-06-2	-----1,2-Dichloroethane	12	U
78-93-3	-----2-Butanone	24	
71-55-6	-----1,1,1-Trichloroethane	12	U
56-23-5	-----Carbon Tetrachloride	12	U
75-27-4	-----Bromodichloromethane	12	U
78-87-5	-----1,2-Dichloropropane	12	U
10061-01-5	-----cis-1,3-Dichloropropene	12	U
79-01-6	-----Trichloroethene	12	U
124-48-1	-----Dibromochloromethane	12	U
79-00-5	-----1,1,2-Trichloroethane	12	U
71-43-2	-----Benzene	12	U
10061-02-6	-----trans-1,3-Dichloropropene	12	U
75-25-2	-----Bromoform	12	U
108-10-1	-----4-Methyl-2-Pentanone	12	U
591-78-6	-----2-Hexanone	12	U
127-18-4	-----Tetrachloroethene	12	U
79-34-5	-----1,1,2,2-Tetrachloroethane	12	U
108-88-3	-----Toluene	12	U
108-90-7	-----Chlorobenzene	12	U
100-41-4	-----Ethylbenzene	12	U
100-42-5	-----Styrene	12	U
1330-20-7	-----Xylene (total)	12	U

0000038

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-4B2⁴

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824205

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N3022

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 20 Date Analyzed: 09/30/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000039

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824206

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2900

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 3 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	7	BJ
67-64-1	-----Acetone	3	J
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (total)	10	U

0000040

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-4B3⁴

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824206

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2900

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 3 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000041

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824216

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2918

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 9 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

✓	74-87-3	Chloromethane	11	U
	74-83-9	Bromomethane	11	U
	75-01-4	Vinyl Chloride	11	U
	75-00-3	Chloroethane	11	U
✓	75-09-2	Methylene Chloride	3	BJ
✓	67-64-1	Acetone	11	U
	75-15-0	Carbon Disulfide	11	U
	75-35-4	1,1-Dichloroethene	11	U
	75-34-3	1,1-Dichloroethane	11	U
✓	540-59-0	1,2-Dichloroethene (total)	11	U
	67-66-3	Chloroform	11	U
	107-06-2	1,2-Dichloroethane	11	U
✓	78-93-3	2-Butanone	11	U
	71-55-6	1,1,1-Trichloroethane	11	U
	56-23-5	Carbon Tetrachloride	11	U
	75-27-4	Bromodichloromethane	11	U
	78-87-5	1,2-Dichloropropane	11	U
	10061-01-5	cis-1,3-Dichloropropene	11	U
✓	79-01-6	Trichloroethene	11	U
	124-48-1	Dibromochloromethane	11	U
	79-00-5	1,1,2-Trichloroethane	11	U
	71-43-2	Benzene	11	U
	10061-02-6	trans-1,3-Dichloropropene	11	U
	75-25-2	Bromoform	11	U
	108-10-1	4-Methyl-2-Pentanone	11	U
	591-78-6	2-Hexanone	11	U
	127-18-4	Tetrachloroethene	11	U
	79-34-5	1,1,2,2-Tetrachloroethane	11	U
	108-88-3	Toluene	11	U
	108-90-7	Chlorobenzene	11	U
✓	100-41-4	Ethylbenzene	11	U
	100-42-5	Styrene	11	U
✓	1330-20-7	Xylene (total)	11	U

0000042

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-1B1.4

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824216

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2918

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 9 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000043

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B2.4

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824217

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2919

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	2	BJ
67-64-1-----	Acetone	5	BJ
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000044

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-1B2⁴

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824217

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2919

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 5 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000045

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824218

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2920

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 2 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	3	BJ
67-64-1	Acetone	5	BJ
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

0000046

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-1B3₄

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824218

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2920

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 2 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000047

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824213

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2917

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 14 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

		CONCENTRATION UNITS:	
CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/KG</u>	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene chloride	4	BJ
67-64-1	Acetone	17	B
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	140	
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	4	J
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	100	
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Xylene (total)	2	J

0000048

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-2B14

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824213

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2917

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 14 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 6 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 107391	1-PENTENE, 2,4,4-TRIMETHYL-	8.73	16	JN
2. 5911046	NONANE, 3-METHYL-	16.33	7	JN
3. 7320378	OXIRANE, TETRADECYL-	17.23	17	JN
4. 13151990	CYCLOOCTANE, 1,4-DIMETHYL-,	18.20	6	JN
5. 98828	BENZENE, (1-METHYLETHYL)-	19.95	7	JN
6. 526738	BENZENE, 1,2,3-TRIMETHYL-	20.27	18	JN

0000049

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B2⁴

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824214

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2908

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 11 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	20	B
67-64-1-----	Acetone	16	
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000050

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-2B2.

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824214

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2908

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 11 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000051

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824215

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2909

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 7 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	29	B
67-64-1	-----Acetone	28	
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	150	
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	4	J
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	120	
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	2	J
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	11	U

0000052

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824215

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2909

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 7 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 4 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 107391	1-Pentene, 2,4,4-trimethyl-	8.74	9	JN
2. 31502144	2-Nonen-1-ol, (E)-	17.26	12	JN
3. 98828	Benzene, (1-methylethyl)-	19.95	6	JN
4. 526738	Benzene, 1,2,3-trimethyl-	20.27	14	JN

0000053

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242S SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1824219

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2921

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: not dec. 8 Date Analyzed: 09/25/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	3	BJ
67-64-1	Acetone	5	BJ
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	11	U

0000054

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-003-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031601

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6007.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Date Analyzed: 04/11/94

GC Column: CAP

ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	3	JB
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-003-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031601

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6007.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 6

Data Analyzed: 04/11/94

GC Column: CAP

ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-003-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031602

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6008.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 17

Date Analyzed: 04/11/94

GC Column:CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	12	U
74-83-9-----	Bromomethane	12	U
75-01-4-----	Vinyl Chloride	12	U
75-00-3-----	Chloroethane	12	U
75-09-2-----	Methylene Chloride	2	JB
67-64-1-----	Acetone	12	U
75-15-0-----	Carbon Disulfide	12	U
75-35-4-----	1,1-Dichloroethene	12	U
75-34-3-----	1,1-Dichloroethane	12	U
540-59-0-----	1,2-Dichloroethene (total)	12	U
67-66-3-----	Chloroform	12	U
107-06-2-----	1,2-Dichloroethane	12	U
78-93-3-----	2-Butanone	12	U
71-55-6-----	1,1,1-Trichloroethane	12	U
56-23-5-----	Carbon Tetrachloride	12	U
75-27-4-----	Bromodichloromethane	12	U
78-87-5-----	1,2-Dichloropropane	12	U
10061-01-5-----	cis-1,3-Dichloropropene	12	U
79-01-6-----	Trichloroethene	12	U
124-48-1-----	Dibromochloromethane	12	U
79-00-5-----	1,1,2-Trichloroethane	12	U
71-43-2-----	Benzene	12	U
10061-02-6-----	trans-1,3-Dichloropropene	12	U
75-25-2-----	Bromoform	12	U
108-10-1-----	4-Methyl-2-Pentanone	12	U
591-78-6-----	2-Hexanone	12	U
127-18-4-----	Tetrachloroethene	12	U
79-34-5-----	1,1,2,2-Tetrachloroethane	12	U
108-88-3-----	Toluene	12	U
108-90-7-----	Chlorobenzene	12	U
100-41-4-----	Ethylbenzene	12	U
100-42-5-----	Styrene	12	U
1330-20-7-----	Xylene (total)	12	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-003-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031602

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6008.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 17

Data Analyzed: 04/11/94

GC Column: CAP

ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-003-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031603

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6009.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 5

Date Analyzed: 04/11/94

GC Column:CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	2	JB
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-003-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031603

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6009.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 5

Data Analyzed: 04/11/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
6. _____				
7. _____				
8. _____				
9. _____				
10. _____				
11. _____				
12. _____				
13. _____				
14. _____				
15. _____				
16. _____				
17. _____				
18. _____				
19. _____				
20. _____				
21. _____				
22. _____				
23. _____				
24. _____				
25. _____				
26. _____				
27. _____				
28. _____				
29. _____				
30. _____				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2937

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 7 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	4	BJ
67-64-1	-----Acetone	9	J
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	11	U

0000015

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2937

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 7 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000016

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2938

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 12 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	4	BJ
67-64-1	Acetone	74	
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	33	
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	2	J
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	49	
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	260	E

AL10/25/93

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2938

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 12 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 10

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 922281	Heptane, 3,4-dimethyl-	10.48	230	JN
2. 871830	Nonane, 2-methyl-	17.31	260	JN
3. 98828	Benzene, (1-methylethyl)-	19.24	520	JN
4. 526738	Benzene, 1,2,3-trimethyl-	19.38	290	JN
5. 17301303	Undecane, 3,8-dimethyl-	19.81	410	JN
6. 526738	Benzene, 1,2,3-trimethyl-	20.35	520	JN
7. 21078659	1-Decanol, 2-ethyl-	20.47	420	JN
8. 106230	6-Octenal, 3,7-dimethyl-	21.09	330	JN
9. 25340174	Benzene, diethyl-	21.93	230	JN
10. 535773	Benzene, 1-methyl-3-(1-methy	22.13	430	JN

0000018

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2939

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 10 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	9	BJ
67-64-1	Acetone	17	
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	5	J
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	5	J

0000019

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-5B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2939

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 10 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 10 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 55429851	Benzeneethanamine, N-[(penta	21.33	67	JN
2. 15869860	Octane, 4-ethyl-	22.96	15	JN
3. 25155151	Benzene, methyl(1-methylethy	23.10	19	JN
4. 4860031	Hexadecane, 1-chloro-	23.43	27	JN
5. 17301234	Undecane, 2,6-dimethyl-	24.45	76	JN
6.	Unknown Alkane	24.71	18	J
7.	Unknown Alkane	25.27	14	J
8. 17301289	Undecane, 3,6-dimethyl-	25.55	29	JN
9. 26730143	Tridecane, 7-methyl-	25.96	89	JN
10. 54105678	Heptadecane, 2,6-dimethyl-	27.18	33	JN

0000020

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2940

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 18 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	12	U
74-83-9-----	Bromomethane	12	U
75-01-4-----	Vinyl Chloride	12	U
75-00-3-----	Chloroethane	12	U
75-09-2-----	Methylene Chloride	7	BJ
67-64-1-----	Acetone	81	
75-15-0-----	Carbon Disulfide	12	U
75-35-4-----	1,1-Dichloroethene	12	U
75-34-3-----	1,1-Dichloroethane	12	U
540-59-0-----	1,2-Dichloroethene (total)	12	U
67-66-3-----	Chloroform	12	U
107-06-2-----	1,2-Dichloroethane	12	U
78-93-3-----	2-Butanone	48	
71-55-6-----	1,1,1-Trichloroethane	12	U
56-23-5-----	Carbon Tetrachloride	12	U
75-27-4-----	Bromodichloromethane	12	U
78-87-5-----	1,2-Dichloropropane	12	U
10061-01-5-----	cis-1,3-Dichloropropene	12	U
79-01-6-----	Trichloroethene	12	U
124-48-1-----	Dibromochloromethane	12	U
79-00-5-----	1,1,2-Trichloroethane	12	U
71-43-2-----	Benzene	2	J
10061-02-6-----	trans-1,3-Dichloropropene	12	U
75-25-2-----	Bromoform	12	U
108-10-1-----	4-Methyl-2-Pentanone	12	U
591-78-6-----	2-Hexanone	12	U
127-18-4-----	Tetrachloroethene	12	U
79-34-5-----	1,1,2,2-Tetrachloroethane	12	U
108-88-3-----	Toluene	3	J
108-90-7-----	Chlorobenzene	12	U
100-41-4-----	Ethylbenzene	27	
100-42-5-----	Styrene	12	U
1330-20-7-----	Xylene (total)	140	

0000021

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-5B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2940

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 18 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

Number TICs found: 10

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 15869860	Octane, 4-ethyl-	17.31	230	JN
2. 6069983	Cyclohexane, 1-methyl-4-(1-m	18.75	210	JN
3. 2847725	Decane, 4-methyl-	19.18	340	JN
4. 526738	Benzene, 1,2,3-trimethyl-	20.33	450	JN
5. 1678939	Cyclohexane, butyl-	20.46	370	JN
6. 13151343	Decane, 3-methyl-	20.72	280	JN
7. 526738	Benzene, 1,2,3-trimethyl-	21.52	200	JN
8. 1074437	Benzene, 1-methyl-3-propyl-	21.91	290	JN
9. 1636391	1,1'-Bicyclopentyl	22.08	360	JN
10. 4431894	Cyclohexane, (cyclopentyl)met	23.48	320	JN

0000022

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828105

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2960

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 8 Date Analyzed: 09/28/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	18	B
67-64-1	-----Acetone	11	U
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	11	U

0000023

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828105

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2960

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 8 Date Analyzed: 09/28/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 3 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	17.12	49	J
2.	UNKNOWN	18.17	20	J
3.	UNKNOWN SILOXANE	21.33	60	J

0000024

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1828106

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2942

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 9 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene chloride	8	BJ
67-64-1-----	Acetone	14	
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000025

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828106

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2942

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 9 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 6

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 18729481	Cyclopentanol, 3-methyl-	17.69	7	JN
2.	Unknown	17.82	11	J
3. 6165442	Cyclohexane, 1,1'-(1,4-butan	18.20	8	JN
4. 4632013	Cyclohexanol, 2-(1-methylpro	18.25	13	JN
5. 112538	1-Dodecanol	21.52	6	JN
6. 40702269	3-Cyclohexene-1-carboxaldehy	26.58	8	JN

0000026

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2943

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 14 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	12	U
74-83-9-----	Bromomethane	12	U
75-01-4-----	Vinyl Chloride	12	U
75-00-3-----	Chloroethane	12	U
75-09-2-----	Methylene Chloride	22	B
67-64-1-----	Acetone	13	
75-15-0-----	Carbon Disulfide	12	U
75-35-4-----	1,1-Dichloroethene	12	U
75-34-3-----	1,1-Dichloroethane	12	U
540-59-0-----	1,2-Dichloroethene (total)	12	U
67-66-3-----	Chloroform	12	U
107-06-2-----	1,2-Dichloroethane	12	U
78-93-3-----	2-Butanone	12	U
71-55-6-----	1,1,1-Trichloroethane	12	U
56-23-5-----	Carbon Tetrachloride	12	U
75-27-4-----	Bromodichloromethane	12	U
78-87-5-----	1,2-Dichloropropane	12	U
10061-01-5-----	cis-1,3-Dichloropropene	12	U
79-01-6-----	Trichloroethene	5	J
124-48-1-----	Dibromochloromethane	12	U
79-00-5-----	1,1,2-Trichloroethane	12	U
71-43-2-----	Benzene	3	J
10061-02-6-----	trans-1,3-Dichloropropene	12	U
75-25-2-----	Bromoform	12	U
108-10-1-----	4-Methyl-2-Pentanone	12	U
591-78-6-----	2-Hexanone	12	U
127-18-4-----	Tetrachloroethene	12	U
79-34-5-----	1,1,2,2-Tetrachloroethane	12	U
108-88-3-----	Toluene	35	
108-90-7-----	Chlorobenzene	12	U
100-41-4-----	Ethylbenzene	5	J
100-42-5-----	Styrene	12	U
1330-20-7-----	Xylene (total)	33	

0000027

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-7B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2943

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 14 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 55429851	Benzeneethanamine, N-[(penta	21.33	88	JN
2.	Unknown	25.78	8	J

0000028

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2961

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 14 Date Analyzed: 09/28/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

74-87-3-----	Chloromethane	12	U
74-83-9-----	Bromomethane	12	U
75-01-4-----	Vinyl Chloride	12	U
75-00-3-----	Chloroethane	12	U
75-09-2-----	Methylene Chloride	25	B
67-64-1-----	Acetone	12	U
75-15-0-----	Carbon Disulfide	12	U
75-35-4-----	1,1-Dichloroethene	12	U
75-34-3-----	1,1-Dichloroethane	12	U
540-59-0-----	1,2-Dichloroethene (total)	12	U
67-66-3-----	Chloroform	12	U
107-06-2-----	1,2-Dichloroethane	12	U
78-93-3-----	2-Butanone	12	U
71-55-6-----	1,1,1-Trichloroethane	12	U
56-23-5-----	Carbon Tetrachloride	12	U
75-27-4-----	Bromodichloromethane	12	U
78-87-5-----	1,2-Dichloropropane	12	U
10061-01-5-----	cis-1,3-Dichloropropene	12	U
79-01-6-----	Trichloroethene	12	U
124-48-1-----	Dibromochloromethane	12	U
79-00-5-----	1,1,2-Trichloroethane	12	U
71-43-2-----	Benzene	12	U
10061-02-6-----	trans-1,3-Dichloropropene	12	U
75-25-2-----	Bromoform	12	U
108-10-1-----	4-Methyl-2-Pentanone	12	U
591-78-6-----	2-Hexanone	12	U
127-18-4-----	Tetrachloroethene	12	U
79-34-5-----	1,1,2,2-Tetrachloroethane	12	U
108-88-3-----	Toluene	4	J
108-90-7-----	Chlorobenzene	12	U
100-41-4-----	Ethylbenzene	12	U
100-42-5-----	Styrene	12	U
1330-20-7-----	Xylene (total)	3	J

0000029

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-7B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2961

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 14 Date Analyzed: 09/28/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 556672	Cyclotetrasiloxane, octameth	17.13	15	JN

0000030

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828108

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2962

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 10 Date Analyzed: 09/28/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	17	B
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000031

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-7B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828108

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2962

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 10 Date Analyzed: 09/28/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 1 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 55429851	Benzeneethanamine, N-[(pentaf	21.32	10	JN

0000032

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828109

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2945

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 14 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	8	BJ
67-64-1	Acetone	10	J
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	13	
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Xylene (total)	12	U

0000033

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-8B1

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1828109
Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2945
Level: (low/med) LOW Date Received: 09/23/93
% Moisture: not dec. 14 Date Analyzed: 09/27/93
GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0
Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000034

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2946

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 16 Date Analyzed: 09/27/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	12	U
74-83-9-----	Bromomethane	12	U
75-01-4-----	Vinyl Chloride	12	U
75-00-3-----	Chloroethane	12	U
75-09-2-----	Methylene Chloride	9	BJ
67-64-1-----	Acetone	560	E
75-15-0-----	Carbon Disulfide	12	U
75-35-4-----	1,1-Dichloroethene	12	U
75-34-3-----	1,1-Dichloroethane	12	U
540-59-0-----	1,2-Dichloroethene (total)	12	U
67-66-3-----	Chloroform	12	U
107-06-2-----	1,2-Dichloroethane	12	U
78-93-3-----	2-Butanone	300	E
71-55-6-----	1,1,1-Trichloroethane	12	U
56-23-5-----	Carbon Tetrachloride	12	U
75-27-4-----	Bromodichloromethane	12	U
78-87-5-----	1,2-Dichloropropane	12	U
10061-01-5-----	cis-1,3-Dichloropropene	12	U
79-01-6-----	Trichloroethene	12	U
124-48-1-----	Dibromochloromethane	12	U
79-00-5-----	1,1,2-Trichloroethane	12	U
71-43-2-----	Benzene	12	U
10061-02-6-----	trans-1,3-Dichloropropene	12	U
75-25-2-----	Bromoform	12	U
108-10-1-----	4-Methyl-2-Pentanone	12	U
591-78-6-----	2-Hexanone	12	U
127-18-4-----	Tetrachloroethene	12	U
79-34-5-----	1,1,2,2-Tetrachloroethane	12	U
108-88-3-----	Toluene	12	U
108-90-7-----	Chlorobenzene	12	U
100-41-4-----	Ethylbenzene	12	U
100-42-5-----	Styrene	12	U
1330-20-7-----	Xylene (total)	12	U

0000035

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-8B2

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1828110
Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2946
Level: (low/med) LOW Date Received: 09/23/93
% Moisture: not dec. 16 Date Analyzed: 09/27/93
GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0
Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 10 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 112425	1-Undecanol	21.66	260	JN
2. 105851	6-Octen-1-ol, 3,7-dimethyl-,	22.04	400	JN
3. 62238339	Cyclohexane, 1-ethyl-2-propyl	22.47	270	JN
4. 13360617	1-Pentadecene	23.05	360	JN
5. 2958761	Naphthalene, decahydro-2-met	23.45	600	JN
6. 10042598	1-Heptanol, 2-propyl-	23.92	370	JN
7. 2958761	Naphthalene, decahydro-2-met	24.08	590	JN
8. 1618220	Naphthalene, decahydro-2,6-d	24.80	230	JN
9. 1618220	Naphthalene, decahydro-2,6-d	25.36	410	JN
10. 54676390	Cyclohexane, 2-butyl-1,1,3-t	26.00	250	JN

0000036

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B2DL

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 1.0 (g/mL) G Lab File ID: N2963

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: not dec. 16 Date Analyzed: 09/28/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	60	U
74-83-9	Bromomethane	60	U
75-01-4	Vinyl Chloride	60	U
75-00-3	Chloroethane	60	U
75-09-2	Methylene Chloride	130	BD
67-64-1	Acetone	800	D
75-15-0	Carbon Disulfide	60	U
75-35-4	1,1-Dichloroethene	60	U
75-34-3	1,1-Dichloroethane	60	U
540-59-0	1,2-Dichloroethene (total)	60	U
67-66-3	Chloroform	60	U
107-06-2	1,2-Dichloroethane	60	U
78-93-3	2-Butanone	220	D
71-55-6	1,1,1-Trichloroethane	60	U
56-23-5	Carbon Tetrachloride	60	U
75-27-4	Bromodichloromethane	60	U
78-87-5	1,2-Dichloropropane	60	U
10061-01-5	cis-1,3-Dichloropropene	60	U
79-01-6	Trichloroethene	60	U
124-48-1	Dibromochloromethane	60	U
79-00-5	1,1,2-Trichloroethane	60	U
71-43-2	Benzene	60	U
10061-02-6	trans-1,3-Dichloropropene	60	U
75-25-2	Bromoform	60	U
108-10-1	4-Methyl-2-Pentanone	60	U
591-78-6	2-Hexanone	60	U
127-18-4	Tetrachloroethene	60	U
79-34-5	1,1,2,2-Tetrachloroethane	60	U
108-88-3	Toluene	60	U
108-90-7	Chlorobenzene	60	U
100-41-4	Ethylbenzene	60	U
100-42-5	Styrene	60	U
1330-20-7	Xylene (total)	60	U

0000037

1E

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

2-8B2DL

Lab Name: NYTEST ENV INCContract: 9320415Lab Code: NYTESTCase No.: 18281

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOILLab Sample ID: 1828110Sample wt/vol: 1.0 (g/mL) GLab File ID: N2963Level: (low/med) LOWDate Received: 09/23/93% Moisture: not dec. 16Date Analyzed: 09/28/93GC Column: CAP ID: 0.530 (mm)Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 10(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1636391	1,1'-Bicyclopentyl	22.01	920	JN
2. 2958761	Naphthalene, decahydro-2-met	23.43	1500	JN
3. 2432895	Decanedioic acid, didecyl es	23.88	960	JN
4. 2958761	Naphthalene, decahydro-2-met	24.05	1200	JN
5. 112403	Dodecane	24.20	900	JN
6. 17301234	Undecane, 2,6-dimethyl-	24.46	1700	JN
7. 1618220	Naphthalene, decahydro-2,6-d	25.29	1200	JN
8. 54676390	Cyclohexane, 2-butyl-1,1,3-t	25.97	1100	JN
9. 3178232	Cyclohexane, 1,1'-methyleneb	26.29	1100	JN
10. 74630163	Phosphonous dichloride, (1,7	26.80	880	JN

0000038

LA
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823201

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2850

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 6 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	5	BJ
67-64-1-----	Acetone	7	J
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000021

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823201

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2850

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 6 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000022

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC Contract: 9320415

3-1B2

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823202

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2851

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 8 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	6	BJ
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000023

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823202

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2851

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 8 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000024

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823203

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2852

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 8 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	6	BJ
67-64-1-----	Acetone	4	J
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000025

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823203

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2852

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 8 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000026

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823204

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2853

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 11 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene chloride	7	BJ
67-64-1	-----Acetone	29	
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	6	J
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10051-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	11	U

0000027

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823204

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2853

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 11 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000028

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823205

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2854

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 16 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	8	BJ
67-64-1	Acetone	24	
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	5	J
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	12	U
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Xylene (total)	12	U

0000029

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823205

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2854

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 16 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000030

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823206

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2855

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 6 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	8	BJ
67-64-1-----	Acetone	7	J
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10051-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000031

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-2B3

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823206

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2855

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 6 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000032

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823207

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2856

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	10	BJ
67-64-1-----	Acetone	71	
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	16	
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000033

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823207

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2856

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000034

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823208

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2857

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 14 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	10	BJ
67-64-1	Acetone	86	
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	18	
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	12	U
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Xylene (total)	12	U

0000035

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823208

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2857

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 14 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 8 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 80568	.alpha.-Pinene	17.58	110	JN
2. 79925	Camphene	18.41	27	JN
3. 2384705	2-Decyne	19.27	10	JN
4. 138863	Limonene	20.78	7	JN
5. 25155151	Benzene, methyl(1-methylethy	21.01	70	JN
6. 56324664	Cyclopentane, 2-ethylidene-1	21.75	10	JN
7. 1195795	Bicyclo[2.2.1]heptan-2-one,	23.66	22	JN
8. 464493	Bicyclo[2.2.1]heptan-2-one,	25.79	25	JN

0000036

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823209

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2858

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 4 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	7	BJ
67-64-1	-----Acetone	4	J
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (total)	10	U

0000037

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823209

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2858

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 4 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000038

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823210

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2859

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 11 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	7	BJ
67-64-1	-----Acetone	5	J
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-67-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	11	U

0000039

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823210

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2859

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 11 Date Analyzed: 09/22/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000040

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823216

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2882

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 6 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	4	BJ
67-64-1-----	Acetone	37	B
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	9	J
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000041

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823216

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2882

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 6 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 10

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	17.26	16	J
2.	UNKNOWN ALKANE	18.50	8	J
3.	UNKNOWN ALKANE	19.09	11	J
4.	UNKNOWN	19.32	9	J
5.	UNKNOWN	19.97	8	J
6.	UNKNOWN ALKANE	20.22	7	J
7.	UNKNOWN	20.26	12	J
8.	UNKNOWN	20.63	7	J
9.	UNKNOWN AROMATIC	21.46	8	J
10.	UNKNOWN AROMATIC	22.04	14	J

0000042

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2883

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	4	BJ
67-64-1	-----Acetone	5	BJ
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10051-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (total)	11	U

0000043

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2883

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	21.32	8	J

0000044

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC Contract: 9320415

3-4B2RE

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2895

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	10	BJ
67-64-1-----	Acetone	15	
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000045

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2895

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/24/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 1 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	21.32	8	J

0000046

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823218

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2884

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 5 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	3	BJ
67-64-1	Acetone	4	BJ
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	11	U

0000047

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823218

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2884

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 5 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000048

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823219

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2885

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	4	BJ
67-64-1	Acetone	3	BJ
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	11	U

0000049

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823219

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2885

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 12 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 55429851	Benzeneethanamine, N-[(penta	21.33	7	JN

0000050

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-005-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031608

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6040.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 3

Date Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPCUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	2	JB
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-005-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031608

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6040.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 3

Data Analyzed: 04/12/94

GC Column:CAP

ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-005-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031609

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6041.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 12

Date Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	UG/KG	
74-87-3	-----Chloromethane	11		U
74-83-9	-----Bromomethane	11		U
75-01-4	-----Vinyl Chloride	11		U
75-00-3	-----Chloroethane	11		U
75-09-2	-----Methylene Chloride	5		JB
67-64-1	-----Acetone	80		
75-15-0	-----Carbon Disulfide	11		U
75-35-4	-----1,1-Dichloroethene	11		U
75-34-3	-----1,1-Dichloroethane	11		U
540-59-0	-----1,2-Dichloroethene (total)	11		U
67-66-3	-----Chloroform	11		U
107-06-2	-----1,2-Dichloroethane	11		U
78-93-3	-----2-Butanone	11		U
71-55-6	-----1,1,1-Trichloroethane	11		U
56-23-5	-----Carbon Tetrachloride	11		U
75-27-4	-----Bromodichloromethane	11		U
78-87-5	-----1,2-Dichloropropane	11		U
10061-01-5	-----cis-1,3-Dichloropropene	11		U
79-01-6	-----Trichloroethene	11		U
124-48-1	-----Dibromochloromethane	11		U
79-00-5	-----1,1,2-Trichloroethane	11		U
71-43-2	-----Benzene	11		U
10061-02-6	-----trans-1,3-Dichloropropene	11		U
75-25-2	-----Bromoform	11		U
108-10-1	-----4-Methyl-2-Pentanone	11		U
591-78-6	-----2-Hexanone	11		U
127-18-4	-----Tetrachloroethene	11		U
79-34-5	-----1,1,2,2-Tetrachloroethane	11		U
108-88-3	-----Toluene	11		U
108-90-7	-----Chlorobenzene	11		U
100-41-4	-----Ethylbenzene	11		U
100-42-5	-----Styrene	11		U
1330-20-7	-----Xylene (total)	11		U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-005-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031609

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6041.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 12

Data Analyzed: 04/12/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
9. _____	_____	_____	_____	_____
10. _____	_____	_____	_____	_____
11. _____	_____	_____	_____	_____
12. _____	_____	_____	_____	_____
13. _____	_____	_____	_____	_____
14. _____	_____	_____	_____	_____
15. _____	_____	_____	_____	_____
16. _____	_____	_____	_____	_____
17. _____	_____	_____	_____	_____
18. _____	_____	_____	_____	_____
19. _____	_____	_____	_____	_____
20. _____	_____	_____	_____	_____
21. _____	_____	_____	_____	_____
22. _____	_____	_____	_____	_____
23. _____	_____	_____	_____	_____
24. _____	_____	_____	_____	_____
25. _____	_____	_____	_____	_____
26. _____	_____	_____	_____	_____
27. _____	_____	_____	_____	_____
28. _____	_____	_____	_____	_____
29. _____	_____	_____	_____	_____
30. _____	_____	_____	_____	_____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-005-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031610

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6004.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 7

Date Analyzed: 04/11/94

GC Column:CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	3	JB
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-005-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031610

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: N6004.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: not dec. 7

Data Analyzed: 04/11/94

GC Column: CAP ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823213

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2862

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 8 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	4	BJ
67-64-1-----	Acetone	28	
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000051

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823213

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2862

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 8 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 10

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	18.49	48	J
2.	UNKNOWN ALKANE	19.08	61	J
3.	UNKNOWN ALKANE	21.45	140	J
4.	UNKNOWN	22.03	59	J
5.	UNKNOWN ALKANE	22.94	48	J
6.	UNKNOWN ALKANE	23.39	82	J
7.	UNKNOWN ALKANE	24.18	180	J
8.	UNKNOWN ALKANE	24.42	130	J
9.	UNKNOWN ALKANE	25.93	130	J
10.	UNKNOWN ALKANE	26.95	98	J

0000052

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823214

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2881

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 5 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene chloride	4	BJ
67-64-1-----	Acetone	2	BJ
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (total)	11	U

0000053

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-6B2

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823214

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2881

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 5 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000054

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823215

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2864

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 3 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	9	BJ
67-64-1-----	Acetone	4	J
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10031-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

0000055

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-6B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823215

Sample wt/vol: 5.0 (g/mL) G Lab File ID: N2864

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: not dec. 3 Date Analyzed: 09/23/93

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000056

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2070701

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6740

Level: (low/med) LOW Date Received: 05/16/94

% Moisture: not dec. Date Analyzed: 05/20/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	4	J
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

01-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2070701

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6740

Level: (low/med) LOW Date Received: 05/16/94

% Moisture: not dec. Date Analyzed: 05/20/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	12.89	23	J
2.	UNKNOWN SILOXANE	18.03	54	J
3.	UNKNOWN SILOXANE	22.18	19	J

0000023

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: _____ Case No.: 20707

SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER

Lab Sample ID: 2072801

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: N6817

Level: (low/med) LOW

Date Received: 05/18/94

% Moisture: not dec. _____

Date Analyzed: 05/25/94

GC Column: CAP ID: 0.530 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.

COMPOUND

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	3	J
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	1	J
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

01-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2072801

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6817

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: not dec. Date Analyzed: 05/25/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	12.92	12	J
2.	UNKNOWN SILOXANE	18.06	23	J
3.	UNKNOWN SILOXANE	22.23	6	J

0000025

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: _____ Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070702

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6741

Level: (low/med) LOW Date Received: 05/16/94

% Moisture: not dec. _____ Date Analyzed: 05/20/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	4	J
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	9	J
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	2	J
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

02-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2070702

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6741

Level: (low/med) LOW Date Received: 05/16/94

% Moisture: not dec. Date Analyzed: 05/20/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	12.90	10	J
2.	UNKNOWN HYDROCARBON	14.70	51	J
3.	UNKNOWN SILOXANE	18.03	43	J
4.	UNKNOWN SILOXANE	22.19	10	J

0000027

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code:

Case No.: 20707

SAS No.:

SDG No.:

Matrix: (soil/water) WATER

Lab Sample ID: 2072802

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: N6818

Level: (low/med) LOW

Date Received: 05/18/94

% Moisture: not dec.

Date Analyzed: 05/25/94

GC Column: CAP ID: 0.530 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/L

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	3	J
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	2	J
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	8	J
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	2	J
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	6	J
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

02-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2072802

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6818

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: not dec. Date Analyzed: 05/25/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Number TICs found: 3 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	12.92	6	J
2.	UNKNOWN HYDROCARBON	14.73	26	J
3.	UNKNOWN SILOXANE	18.08	7	J

0000029

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW1

Lab Name: NYTEST ENV INC Contract: 9420972
Lab Code: _____ Case No.: 20707 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) WATER Lab Sample ID: 2070703
Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6742
Level: (low/med) LOW Date Received: 05/16/94
% Moisture: not dec. _____ Date Analyzed: 05/20/94
GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0
Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	4	J
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	3	J
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

03-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: _____ Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070703

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6742

Level: (low/med) LOW Date Received: 05/16/94

% Moisture: not dec. _____ Date Analyzed: 05/20/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 4 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	12.90	6	J
2.	UNKNOWN SILOXANE	14.72	5	J
3.	UNKNOWN SILOXANE	18.03	32	J
4.	UNKNOWN	22.19	8	J

0000031

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2072803

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6819

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: not dec. Date Analyzed: 05/25/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	3	J
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	4	J
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

03-MW2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: _____

Case No.: 20707

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) WATER

Lab Sample ID: 2072803

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: N6819

Level: (low/med) LOW

Date Received: 05/18/94

% Moisture: not dec. _____

Date Analyzed: 05/25/94

GC Column: CAP ID: 0.530 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	12.92	21	J
2.	UNKNOWN SILOXANE	18.05	39	J
3.	UNKNOWN SILOXANE	22.20	14	J

0000033

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

STATION

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2070707

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6745

Level: (low/med) LOW Date Received: 05/16/94

% Moisture: not dec. Date Analyzed: 05/20/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	4	J
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (total)	10	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

STATION

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: Case No.: 20707 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 2070707

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: N6745

Level: (low/med) LOW Date Received: 05/16/94

% Moisture: not dec. Date Analyzed: 05/20/94

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Number TICs found: 3 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN SILOXANE	12.90	11	J
2.	UNKNOWN SILOXANE	18.02	40	J
3.	UNKNOWN SILOXANE	22.20	17	J

0000037

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

BG-001-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031613

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0021.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 7 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	360	U
111-44-4-----	bis (2-Chloroethyl) Ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2'-oxybis (1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
111-91-1-----	bis (2-Chloroethoxy) methane	360	U
59-50-7-----	4-Chloro-3-Methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	360	U
95-95-4-----	2,4,5-Trichlorophenol	860	U
91-58-7-----	2-Chloronaphthalene	360	U
88-74-4-----	2-Nitroaniline	860	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	360	U
99-09-2-----	3-Nitroaniline	860	U
83-32-9-----	Acenaphthene	360	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

BG-001-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031613

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0021.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 7 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
51-28-5-----	2,4-Dinitrophenol	860 U
100-02-7-----	4-Nitrophenol	860 U
132-64-9-----	Dibenzofuran	360 U
121-14-2-----	2,4-Dinitrotoluene	360 U
84-66-2-----	Diethylphthalate	360 U
7005-72-3-----	4-Chlorophenyl-phenylether	360 U
86-73-7-----	Fluorene	360 U
100-01-6-----	4-Nitroaniline	860 U
534-52-1-----	4,6-Dinitro-2-methylphenol	860 U
86-30-6-----	N-Nitrosodiphenylamine (1)	360 U
101-55-3-----	4-Bromophenyl-phenylether	360 U
118-74-1-----	Hexachlorobenzene	360 U
87-86-5-----	Pentachlorophenol	860 U
85-01-8-----	Phenanthrene	360 U
120-12-7-----	Anthracene	360 U
86-74-8-----	Carbazole	360 U
84-74-2-----	Di-n-butylphthalate	360 U
206-44-0-----	Fluoranthene	360 U
129-00-0-----	Pyrene	360 U
85-68-7-----	Butylbenzylphthalate	360 U
91-94-1-----	3,3'-Dichlorobenzidine	360 U
56-55-3-----	Benzo(a)anthracene	360 U
218-01-9-----	Chrysene	360 U
117-81-7-----	bis(2-Ethylhexyl)phthalate	310 J
117-84-0-----	Di-n-octylphthalate	360 U
205-99-2-----	Benzo(b)fluoranthene	360 U
207-08-9-----	Benzo(k)fluoranthene	360 U
50-32-8-----	Benzo(a)pyrene	360 U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360 U
53-70-3-----	Dibenz(a,h)anthracene	360 U
191-24-2-----	Benzo(g,h,i)perylene	360 U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

BG-001-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031613

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F002112

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 7 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

Number TICs found: 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.950	82	J
2.	UNKNOWN	6.150	100	J
3.	UNKNOWN	7.000	340	J
4.	BROMO CHLORO BENZENE ISOMER	11.250	82	J
5.	UNKNOWN	17.890	150	J
6.	UNKNOWN HYDROCARBON	24.290	110	J
7.	UNKNOWN HYDROCARBON	25.200	160	J
8.	UNKNOWN HYDROCARBON	26.080	130	J
9.	UNKNOWN HYDROCARBON	27.030	130	J
10.	UNKNOWN HYDROCARBON	28.130	83	J
11.	UNKNOWN	33.000	81	J
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

BG-001-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031614

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0022.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.3

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

108-95-2-----	Phenol	350	U
111-44-4-----	bis(2-Chloroethyl) Ether	350	U
95-57-8-----	2-Chlorophenol	350	U
541-73-1-----	1,3-Dichlorobenzene	350	U
106-46-7-----	1,4-Dichlorobenzene	350	U
95-50-1-----	1,2-Dichlorobenzene	350	U
95-48-7-----	2-Methylphenol	350	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5-----	4-Methylphenol	350	U
621-64-7-----	N-Nitroso-di-n-propylamine	350	U
67-72-1-----	Hexachloroethane	350	U
98-95-3-----	Nitrobenzene	350	U
78-59-1-----	Isophorone	350	U
88-75-5-----	2-Nitrophenol	350	U
105-67-9-----	2,4-Dimethylphenol	350	U
120-83-2-----	2,4-Dichlorophenol	350	U
120-82-1-----	1,2,4-Trichlorobenzene	350	U
91-20-3-----	Naphthalene	350	U
106-47-8-----	4-Chloroaniline	350	U
87-68-3-----	Hexachlorobutadiene	350	U
111-91-1-----	bis(2-Chloroethoxy) methane	350	U
59-50-7-----	4-Chloro-3-Methylphenol	350	U
91-57-6-----	2-Methylnaphthalene	350	U
77-47-4-----	Hexachlorocyclopentadiene	350	U
88-06-2-----	2,4,6-Trichlorophenol	350	U
95-95-4-----	2,4,5-Trichlorophenol	850	U
91-58-7-----	2-Chloronaphthalene	350	U
88-74-4-----	2-Nitroaniline	850	U
131-11-3-----	Dimethylphthalate	350	U
208-96-8-----	Acenaphthylene	350	U
606-20-2-----	2,6-Dinitrotoluene	350	U
99-09-2-----	3-Nitroaniline	850	U
83-32-9-----	Acenaphthene	350	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

BG-001-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031614

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0022.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.3

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	850	U
100-02-7-----	4-Nitrophenol	850	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	850	U
534-52-1-----	4,6-Dinitro-2-methylphenol	850	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	850	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	76	J
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

BG-001-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031614

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0022.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 6.3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 7

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.940	82	J
2.	UNKNOWN	6.120	97	J
3.	UNKNOWN	6.970	350	J
4.	UNKNOWN	7.480	93	J
5.	UNKNOWN AROMATIC	11.230	120	J
6.	UNKNOWN	13.250	72	J
7.	UNKNOWN	21.870	79	J
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

BG-001-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031615

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0023.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 9 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

108-95-2-----Phenol	370	U
111-44-4-----bis(2-Chloroethyl) Ether	370	U
95-57-8-----2-Chlorophenol	370	U
541-73-1-----1,3-Dichlorobenzene	370	U
106-46-7-----1,4-Dichlorobenzene	370	U
95-50-1-----1,2-Dichlorobenzene	370	U
95-48-7-----2-Methylphenol	370	U
108-60-1-----2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----4-Methylphenol	370	U
621-64-7-----N-Nitroso-di-n-propylamine	370	U
67-72-1-----Hexachloroethane	370	U
98-95-3-----Nitrobenzene	370	U
78-59-1-----Isophorone	370	U
88-75-5-----2-Nitrophenol	370	U
105-67-9-----2,4-Dimethylphenol	370	U
120-83-2-----2,4-Dichlorophenol	370	U
120-82-1-----1,2,4-Trichlorobenzene	370	U
91-20-3-----Naphthalene	370	U
106-47-8-----4-Chloroaniline	370	U
87-68-3-----Hexachlorobutadiene	370	U
111-91-1-----bis(2-Chloroethoxy) methane	370	U
59-50-7-----4-Chloro-3-Methylphenol	370	U
91-57-6-----2-Methylnaphthalene	370	U
77-47-4-----Hexachlorocyclopentadiene	370	U
88-06-2-----2,4,6-Trichlorophenol	370	U
95-95-4-----2,4,5-Trichlorophenol	880	U
91-58-7-----2-Chloronaphthalene	370	U
88-74-4-----2-Nitroaniline	880	U
131-11-3-----Dimethylphthalate	370	U
208-96-8-----Acenaphthylene	370	U
606-20-2-----2,6-Dinitrotoluene	370	U
99-09-2-----3-Nitroaniline	880	U
83-32-9-----Acenaphthene	370	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

BG-001-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031615

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0023.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 9

decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 5.3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
51-28-5-----	2,4-Dinitrophenol	880 U
100-02-7-----	4-Nitrophenol	880 U
132-64-9-----	Dibenzofuran	370 U
121-14-2-----	2,4-Dinitrotoluene	370 U
84-66-2-----	Diethylphthalate	370 U
7005-72-3-----	4-Chlorophenyl-phenylether	370 U
86-73-7-----	Fluorene	370 U
100-01-6-----	4-Nitroaniline	880 U
534-52-1-----	4,6-Dinitro-2-methylphenol	880 U
86-30-6-----	N-Nitrosodiphenylamine (1)	370 U
101-55-3-----	4-Bromophenyl-phenylether	370 U
118-74-1-----	Hexachlorobenzene	370 U
87-86-5-----	Pentachlorophenol	880 U
85-01-8-----	Phenanthrene	370 U
120-12-7-----	Anthracene	370 U
86-74-8-----	Carbazole	370 U
84-74-2-----	Di-n-butylphthalate	370 U
206-44-0-----	Fluoranthene	370 U
129-00-0-----	Pyrene	370 U
85-68-7-----	Butylbenzylphthalate	370 U
91-94-1-----	3,3'-Dichlorobenzidine	370 U
56-55-3-----	Benzo(a)anthracene	370 U
218-01-9-----	Chrysene	370 U
117-81-7-----	bis(2-Ethylhexyl)phthalate	110 J
117-84-0-----	Di-n-octylphthalate	370 U
205-99-2-----	Benzo(b)fluoranthene	370 U
207-08-9-----	Benzo(k)fluoranthene	370 U
50-32-8-----	Benzo(a)pyrene	370 U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370 U
53-70-3-----	Dibenz(a,h)anthracene	370 U
191-24-2-----	Benzo(g,h,i)perylene	370 U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

BG-001-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031615

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0025..

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 9 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 12

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.960	78	J
2.	UNKNOWN	6.140	88	J
3.	UNKNOWN	6.950	210	J
4.	UNKNOWN	7.500	120	J
5.	BROMO CHLORO BENZENE ISOMER	11.220	300	J
6.	UNKNOWN	13.250	220	J
7.	UNKNOWN	17.880	200	J
8.	UNKNOWN	21.870	120	J
9.	UNKNOWN	23.890	84	J
10.	UNKNOWN	24.340	890	J
11.	UNKNOWN	25.170	89	J
12.	UNKNOWN	26.110	74	J
13.				
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824201

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7240

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	340	U
111-44-4-----	bis(2-Chloroethyl)Ether	340	U
95-57-8-----	2-Chlorophenol	340	U
541-73-1-----	1,3-Dichlorobenzene	340	U
106-46-7-----	1,4-Dichlorobenzene	340	U
95-50-1-----	1,2-Dichlorobenzene	340	U
95-48-7-----	2-Methylphenol	340	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----	4-Methylphenol	340	U
621-64-7-----	N-Nitroso-di-n-propylamine	340	U
67-72-1-----	Hexachloroethane	340	U
98-95-3-----	Nitrobenzene	340	U
78-59-1-----	Isophorone	340	U
88-75-5-----	2-Nitrophenol	340	U
105-67-9-----	2,4-Dimethylphenol	340	U
111-91-1-----	bis(2-Chloroethoxy)methane	340	U
120-83-2-----	2,4-Dichlorophenol	340	U
120-82-1-----	1,2,4-Trichlorobenzene	340	U
91-20-3-----	Naphthalene	340	U
106-47-8-----	4-Chloroaniline	340	U
87-68-3-----	Hexachlorobutadiene	340	U
59-50-7-----	4-Chloro-3-methylphenol	340	U
91-57-6-----	2-Methylnaphthalene	340	U
77-47-4-----	Hexachlorocyclopentadiene	340	U
88-06-2-----	2,4,6-Trichlorophenol	340	U
95-95-4-----	2,4,5-Trichlorophenol	820	U
91-58-7-----	2-Chloronaphthalene	340	U
88-74-4-----	2-Nitroaniline	820	U
131-11-3-----	Dimethylphthalate	340	U
208-96-8-----	Acenaphthylene	340	U
606-20-2-----	2,6-Dinitrotoluene	340	U
99-09-2-----	3-Nitroaniline	820	U
83-32-9-----	Acenaphthene	340	U

0000066

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824201

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7240

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

51-28-5-----	2,4-Dinitrophenol	820	U
100-02-7-----	4-Nitrophenol	820	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	820	U
534-52-1-----	4,6-Dinitro-2-methylphenol	820	U
86-30-6-----	N-Nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	820	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U
84-74-2-----	Di-n-Butylphthalate	340	U
206-44-0-----	Fluoranthene	340	U
129-00-0-----	Pyrene	340	U
85-68-7-----	Butylbenzylphthalate	340	U
91-94-1-----	3,3'-Dichlorobenzidine	340	U
56-55-3-----	Benzo(a)anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	340	U
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo(b)fluoranthene	340	U
207-08-9-----	Benzo(k)fluoranthene	340	U
50-32-8-----	Benzo(a)pyrene	340	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----	Dibenz(a,h)anthracene	340	U
191-24-2-----	Benzo(g,h,i)perylene	340	U

0000067

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824201

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7240

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.68	5000	JAB
2.	UNKNOWN	27.01	200	J
3.	UNKNOWN	27.13	220	J

0000068

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824202

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7241

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 4.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl)Ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	bis(2-Chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	840	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	840	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	840	U
83-32-9	Acenaphthene	350	U

0000069

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B2

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824202

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F7241

Level: (low/med) LOW

Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N

Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL)

Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 4.9

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

51-28-5-----	2,4-Dinitrophenol	840	U
100-02-7-----	4-Nitrophenol	840	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	840	U
534-52-1-----	4,6-Dinitro-2-methylphenol	840	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	840	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-Butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	45	BJ
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

0000070

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824202

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7241

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 4.9

Number TICs found: 3 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.65	4400	JAB
2.	UNKNOWN	26.16	470	J
3.	UNKNOWN	27.01	77	J

0000071

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824203

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7242

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 24 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	430	U
111-44-4-----	bis(2-Chloroethyl)Ether	430	U
95-57-8-----	2-Chlorophenol	430	U
541-73-1-----	1,3-Dichlorobenzene	430	U
106-46-7-----	1,4-Dichlorobenzene	430	U
95-50-1-----	1,2-Dichlorobenzene	430	U
95-48-7-----	2-Methylphenol	430	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	430	U
106-44-5-----	4-Methylphenol	430	U
621-64-7-----	N-Nitroso-di-n-propylamine	430	U
67-72-1-----	Hexachloroethane	430	U
98-95-3-----	Nitrobenzene	430	U
78-59-1-----	Isophorone	430	U
88-75-5-----	2-Nitrophenol	430	U
105-67-9-----	2,4-Dimethylphenol	430	U
111-91-1-----	bis(2-Chloroethoxy)methane	430	U
120-83-2-----	2,4-Dichlorophenol	430	U
120-82-1-----	1,2,4-Trichlorobenzene	430	U
91-20-3-----	Naphthalene	430	U
106-47-8-----	4-Chloroaniline	430	U
87-68-3-----	Hexachlorobutadiene	430	U
59-50-7-----	4-Chloro-3-methylphenol	430	U
91-57-6-----	2-Methylnaphthalene	430	U
77-47-4-----	Hexachlorocyclopentadiene	430	U
88-06-2-----	2,4,6-Trichlorophenol	430	U
95-95-4-----	2,4,5-Trichlorophenol	1100	U
91-58-7-----	2-Chloronaphthalene	430	U
88-74-4-----	2-Nitroaniline	1100	U
131-11-3-----	Dimethylphthalate	430	U
208-96-8-----	Acenaphthylene	430	U
606-20-2-----	2,6-Dinitrotoluene	430	U
99-09-2-----	3-Nitroaniline	1100	U
83-32-9-----	Acenaphthene	430	U

0000072

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824203

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7242

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 24 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	1100	U
100-02-7-----	4-Nitrophenol	1100	U
132-64-9-----	Dibenzofuran	430	U
121-14-2-----	2,4-Dinitrotoluene	430	U
84-66-2-----	Diethylphthalate	430	U
7005-72-3-----	4-Chlorophenyl-phenylether	430	U
86-73-7-----	Fluorene	430	U
100-01-6-----	4-Nitroaniline	1100	U
534-52-1-----	4,6-Dinitro-2-methylphenol	1100	U
86-30-6-----	N-Nitrosodiphenylamine (1)	430	U
101-55-3-----	4-Bromophenyl-phenylether	430	U
118-74-1-----	Hexachlorobenzene	430	U
87-86-5-----	Pentachlorophenol	1100	U
85-01-8-----	Phenanthrene	430	U
120-12-7-----	Anthracene	430	U
86-74-8-----	Carbazole	430	U
84-74-2-----	Di-n-Butylphthalate	430	U
206-44-0-----	Fluoranthene	430	U
129-00-0-----	Pyrene	430	U
85-68-7-----	Butylbenzylphthalate	430	U
91-94-1-----	3,3'-Dichlorobenzidine	430	U
56-55-3-----	Benzo(a)anthracene	430	U
218-01-9-----	Chrysene	430	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	68	BJ
117-84-0-----	Di-n-octylphthalate	430	U
205-99-2-----	Benzo(b)fluoranthene	430	U
207-08-9-----	Benzo(k)fluoranthene	430	U
50-32-8-----	Benzo(a)pyrene	430	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	430	U
53-70-3-----	Dibenz(a,h)anthracene	430	U
191-24-2-----	Benzo(g,h,i)perylene	430	U

0000073

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824203

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7242

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 24 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.9

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.64	4200	JAB

0000074

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031604

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9921.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 8 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.1

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	360	U
111-44-4-----	bis(2-Chloroethyl) Ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
111-91-1-----	bis(2-Chloroethoxy) methane	360	U
59-50-7-----	4-Chloro-3-Methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	360	U
95-95-4-----	2,4,5-Trichlorophenol	870	U
91-58-7-----	2-Chloronaphthalene	360	U
88-74-4-----	2-Nitroaniline	870	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	360	U
99-09-2-----	3-Nitroaniline	870	U
83-32-9-----	Acenaphthene	360	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031604

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9921.7

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 8 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

51-28-5-----	2,4-Dinitrophenol	870	U
100-02-7-----	4-Nitrophenol	870	U
132-64-9-----	Dibenzofuran	360	U
121-14-2-----	2,4-Dinitrotoluene	360	U
84-66-2-----	Diethylphthalate	360	U
7005-72-3-----	4-Chlorophenyl-phenylether	360	U
86-73-7-----	Fluorene	360	U
100-01-6-----	4-Nitroaniline	870	U
534-52-1-----	4,6-Dinitro-2-methylphenol	870	U
86-30-6-----	N-Nitrosodiphenylamine (1)	360	U
101-55-3-----	4-Bromophenyl-phenylether	360	U
118-74-1-----	Hexachlorobenzene	360	U
87-86-5-----	Pentachlorophenol	870	U
85-01-8-----	Phenanthrene	360	U
120-12-7-----	Anthracene	360	U
86-74-8-----	Carbazole	360	U
84-74-2-----	Di-n-butylphthalate	360	U
206-44-0-----	Fluoranthene	360	U
129-00-0-----	Pyrene	360	U
85-68-7-----	Butylbenzylphthalate	360	U
91-94-1-----	3,3'-Dichlorobenzidine	360	U
56-55-3-----	Benzo(a)anthracene	360	U
218-01-9-----	Chrysene	360	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	46	J
117-84-0-----	Di-n-octylphthalate	360	U
205-99-2-----	Benzo(b)fluoranthene	360	U
207-08-9-----	Benzo(k)fluoranthene	360	U
50-32-8-----	Benzo(a)pyrene	360	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360	U
53-70-3-----	Dibenz(a,h)anthracene	360	U
191-24-2-----	Benzo(g,h,i)perylene	360	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

1-002-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031604

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9921.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 8 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 6.1

Number TICs found: 21

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.850	18000	JA
2.	UNKNOWN	6.350	79	J
3.	UNKNOWN	7.100	81	J
4.	UNKNOWN	7.710	79	J
5.	UNKNOWN	18.120	170	J
6.	UNKNOWN	22.080	130	J
7.	UNKNOWN	23.910	220	J
8.	UNKNOWN HYDROCARBON	25.390	93	J
9.	UNKNOWN	26.050	130	J
10.	UNKNOWN HYDROCARBON	26.290	80	J
11.	UNKNOWN HYDROCARBON	27.260	110	J
12.	UNKNOWN	28.070	320	J
13.	UNKNOWN HYDROCARBON	28.440	75	J
14.	UNKNOWN HYDROCARBON	29.810	200	J
15.	UNKNOWN	31.270	660	J
16.	UNKNOWN HYDROCARBON	31.500	350	J
17.	UNKNOWN	32.330	670	J
18.	UNKNOWN HYDROCARBON	33.600	1600	J
19.	UNKNOWN	37.530	560	J
20.	UNKNOWN	39.390	520	J
21.	UNKNOWN	44.460	220	J
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031605

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9922.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
108-95-2-----	Phenol	U
111-44-4-----	bis (2-Chloroethyl) Ether	U
95-57-8-----	2-Chlorophenol	U
541-73-1-----	1,3-Dichlorobenzene	U
106-46-7-----	1,4-Dichlorobenzene	U
95-50-1-----	1,2-Dichlorobenzene	U
95-48-7-----	2-Methylphenol	U
108-60-1-----	2,2'-oxybis (1-Chloropropane)	U
106-44-5-----	4-Methylphenol	U
621-64-7-----	N-Nitroso-di-n-propylamine	U
67-72-1-----	Hexachloroethane	U
98-95-3-----	Nitrobenzene	U
78-59-1-----	Isophorone	U
88-75-5-----	2-Nitrophenol	U
105-67-9-----	2,4-Dimethylphenol	U
120-83-2-----	2,4-Dichlorophenol	U
120-82-1-----	1,2,4-Trichlorobenzene	U
91-20-3-----	Naphthalene	U
106-47-8-----	4-Chloroaniline	U
87-68-3-----	Hexachlorobutadiene	U
111-91-1-----	bis (2-Chloroethoxy) methane	U
59-50-7-----	4-Chloro-3-Methylphenol	U
91-57-6-----	2-Methylnaphthalene	U
77-47-4-----	Hexachlorocyclopentadiene	U
88-06-2-----	2,4,6-Trichlorophenol	U
95-95-4-----	2,4,5-Trichlorophenol	U
91-58-7-----	2-Chloronaphthalene	U
88-74-4-----	2-Nitroaniline	U
131-11-3-----	Dimethylphthalate	U
208-96-8-----	Acenaphthylene	U
606-20-2-----	2,6-Dinitrotoluene	U
99-09-2-----	3-Nitroaniline	U
83-32-9-----	Acenaphthene	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031605

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9922.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

51-28-5-----	2,4-Dinitrophenol	850	U
100-02-7-----	4-Nitrophenol	850	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	850	U
534-52-1-----	4,6-Dinitro-2-methylphenol	850	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	850	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	96	J
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

1-002-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031605

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9922.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 5.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 14

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.840	14000	JA
2.	UNKNOWN	6.340	82	J
3.	UNKNOWN	7.210	190	J
4.	UNKNOWN	7.700	100	J
5.	BROMO CHLORO BENZENE ISOMER	11.510	410	J
6.	UNKNOWN	13.550	94	J
7.	UNKNOWN HYDROCARBON	25.390	93	J
8.	UNKNOWN	26.060	450	J
9.	UNKNOWN HYDROCARBON	26.270	160	J
10.	UNKNOWN HYDROCARBON	27.270	170	J
11.	UNKNOWN HYDROCARBON	28.420	140	J
12.	UNKNOWN HYDROCARBON	29.820	96	J
13.	UNKNOWN HYDROCARBON	31.500	190	J
14.	UNKNOWN HYDROCARBON	33.560	110	J
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031606

Sample wt/vol: 30 0 (g/mL) G

Lab File ID: F9923.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

108-95-2-----	Phenol	350	U
111-44-4-----	bis (2-Chloroethyl) Ether	350	U
95-57-8-----	2-Chlorophenol	350	U
541-73-1-----	1,3-Dichlorobenzene	350	U
106-46-7-----	1,4-Dichlorobenzene	350	U
95-50-1-----	1,2-Dichlorobenzene	350	U
95-48-7-----	2-Methylphenol	350	U
108-60-1-----	2,2'-oxybis (1-Chloropropane)	350	U
106-44-5-----	4-Methylphenol	350	U
621-64-7-----	N-Nitroso-di-n-propylamine	350	U
67-72-1-----	Hexachloroethane	350	U
98-95-3-----	Nitrobenzene	350	U
78-59-1-----	Isophorone	350	U
88-75-5-----	2-Nitrophenol	350	U
105-67-9-----	2,4-Dimethylphenol	350	U
120-83-2-----	2,4-Dichlorophenol	350	U
120-82-1-----	1,2,4-Trichlorobenzene	350	U
91-20-3-----	Naphthalene	350	U
106-47-8-----	4-Chloroaniline	350	U
87-68-3-----	Hexachlorobutadiene	350	U
111-91-1-----	bis (2-Chloroethoxy) methane	350	U
59-50-7-----	4-Chloro-3-Methylphenol	350	U
91-57-6-----	2-Methylnaphthalene	350	U
77-47-4-----	Hexachlorocyclopentadiene	350	U
88-06-2-----	2,4,6-Trichlorophenol	350	U
95-95-4-----	2,4,5-Trichlorophenol	850	U
91-58-7-----	2-Chloronaphthalene	350	U
88-74-4-----	2-Nitroaniline	850	U
131-11-3-----	Dimethylphthalate	350	U
208-96-8-----	Acenaphthylene	350	U
606-20-2-----	2,6-Dinitrotoluene	350	U
99-09-2-----	3-Nitroaniline	850	U
83-32-9-----	Acenaphthene	350	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031606

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9923.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

51-28-5-----	2,4-Dinitrophenol	850	U
100-02-7-----	4-Nitrophenol	850	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	850	U
534-52-1-----	4,6-Dinitro-2-methylphenol	850	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	850	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo (a) anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	160	J
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo (b) fluoranthene	350	U
207-08-9-----	Benzo (k) fluoranthene	350	U
50-32-8-----	Benzo (a) pyrene	350	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	350	U
53-70-3-----	Dibenz (a,h) anthracene	350	U
191-24-2-----	Benzo (g,h,i) perylene	350	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

1-002-3

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix: (soil/water) SOIL Lab Sample ID: 2031606

Sample wt/vol: 20.0 (g/mL) G Lab File ID: F9923.D

Level: (low/med) LOW Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL) Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.810	13000	JA
2.	UNKNOWN	6.140	71	J
3.	UNKNOWN	6.340	85	J
4.	UNKNOWN	7.150	170	J
5.	UNKNOWN	7.700	74	J
6.	BROMO CHLORO BENZENE ISOMER	11.480	170	J
7.	UNKNOWN	13.530	100	J
8.	UNKNOWN	18.120	130	J
9.	UNKNOWN	22.090	100	J
10.	UNKNOWN	31.520	86	J
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-3DUP

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix: (soil/water) SOIL Lab Sample ID: 2031607

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F9924.D

Level: (low/med) LOW Date Received: 04/07/94

% Moisture: 4 decanted: (Y/N) N Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL) Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.7

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl) Ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
111-91-1	bis(2-Chloroethoxy) methane	350	U
59-50-7	4-Chloro-3-Methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	830	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	830	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	830	U
83-32-9	Acenaphthene	350	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

1-002-3DUP

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031607

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9924.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 4

decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 5.7

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
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51-28-5-----	2,4-Dinitrophenol	830	U
100-02-7-----	4-Nitrophenol	830	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	830	U
534-52-1-----	4,6-Dinitro-2-methylphenol	830	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	830	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo (a) anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis (2-Ethylhexyl) phthalate	110	J
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo (b) fluoranthene	350	U
207-08-9-----	Benzo (k) fluoranthene	350	U
50-32-8-----	Benzo (a) pyrene	350	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	350	U
53-70-3-----	Dibenz (a,h) anthracene	350	U
191-24-2-----	Benzo (g,h,i) perylene	350	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

1-002-3DUP

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031607

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9924.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 4 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 5.7

Number TICs found: 12

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.850	16000	JA
2.	UNKNOWN	6.150	89	J
3.	UNKNOWN	6.360	74	J
4.	UNKNOWN	7.210	300	J
5.	UNKNOWN	7.690	73	J
6.	BROMO CHLORO BENZENE ISOMER	11.480	100	J
7.	UNKNOWN	18.120	220	J
8.	UNKNOWN HYDROCARBON	26.290	120	J
9.	UNKNOWN HYDROCARBON	27.280	97	J
10.	UNKNOWN HYDROCARBON	28.440	80	J
11.	UNKNOWN HYDROCARBON	31.490	96	J
12.	UNKNOWN SILOXANE	45.240	72	J
13.				
14.				
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7246

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 11.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	3600	U
111-44-4	bis(2-Chloroethyl)Ether	3600	U
95-57-8	2-Chlorophenol	3600	U
541-73-1	1,3-Dichlorobenzene	3600	U
106-46-7	1,4-Dichlorobenzene	3600	U
95-50-1	1,2-Dichlorobenzene	3600	U
95-48-7	2-Methylphenol	3600	U
108-60-1	2,2'-oxybis(1-Chloropropane)	3600	U
106-44-5	4-Methylphenol	3600	U
621-64-7	N-Nitroso-di-n-propylamine	3600	U
67-72-1	Hexachloroethane	3600	U
98-95-3	Nitrobenzene	3600	U
78-59-1	Isophorone	3600	U
88-75-5	2-Nitrophenol	3600	U
105-67-9	2,4-Dimethylphenol	3600	U
111-91-1	bis(2-Chloroethoxy)methane	3600	U
120-83-2	2,4-Dichlorophenol	3600	U
120-82-1	1,2,4-Trichlorobenzene	3600	U
91-20-3	Naphthalene	3600	U
106-47-8	4-Chloroaniline	3600	U
87-68-3	Hexachlorobutadiene	3600	U
59-50-7	4-Chloro-3-methylphenol	3600	U
91-57-6	2-Methylnaphthalene	3600	U
77-47-4	Hexachlorocyclopentadiene	3600	U
88-06-2	2,4,6-Trichlorophenol	3600	U
95-95-4	2,4,5-Trichlorophenol	8800	U
91-58-7	2-Chloronaphthalene	3600	U
88-74-4	2-Nitroaniline	8800	U
131-11-3	Dimethylphthalate	3600	U
208-96-8	Acenaphthylene	3600	U
606-20-2	2,6-Dinitrotoluene	3600	U
99-09-2	3-Nitroaniline	8800	U
83-32-9	Acenaphthene	3600	U

0000081

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7246

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 11.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	8800	U
100-02-7-----	4-Nitrophenol	8800	U
132-64-9-----	Dibenzofuran	3600	U
121-14-2-----	2,4-Dinitrotoluene	3600	U
84-66-2-----	Diethylphthalate	3600	U
7005-72-3-----	4-Chlorophenyl-phenylether	3600	U
86-73-7-----	Fluorene	3600	U
100-01-6-----	4-Nitroaniline	8800	U
534-52-1-----	4,6-Dinitro-2-methylphenol	8800	U
86-30-6-----	N-Nitrosodiphenylamine (1)	3600	U
101-55-3-----	4-Bromophenyl-phenylether	3600	U
118-74-1-----	Hexachlorobenzene	3600	U
87-86-5-----	Pentachlorophenol	8800	U
85-01-8-----	Phenanthrene	1300	J
120-12-7-----	Anthracene	3600	U
86-74-8-----	Carbazole	3600	U
84-74-2-----	Di-n-Butylphthalate	3600	U
206-44-0-----	Fluoranthene	1100	J
129-00-0-----	Pyrene	600	J
85-68-7-----	Butylbenzylphthalate	3600	U
91-94-1-----	3,3'-Dichlorobenzidine	3600	U
56-55-3-----	Benzo(a)anthracene	3600	U
218-01-9-----	Chrysene	420	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	3600	U
117-84-0-----	Di-n-octylphthalate	3600	U
205-99-2-----	Benzo(b)fluoranthene	3600	U
207-08-9-----	Benzo(k)fluoranthene	3600	U
50-32-8-----	Benzo(a)pyrene	3600	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	3600	U
53-70-3-----	Dibenz(a,h)anthracene	3600	U
191-24-2-----	Benzo(g,h,i)perylene	3600	U

0000082

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7246

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 11.0

CONCENTRATION UNITS:

Number TICs found: 2 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.78	210000	JAB
2.	UNKNOWN ACID	26.18	11000	J

0000083

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824208

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5166

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 26 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.3

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	450	U
111-44-4	bis(2-Chloroethyl)Ether	450	U
95-57-8	2-Chlorophenol	450	U
541-73-1	1,3-Dichlorobenzene	450	U
106-46-7	1,4-Dichlorobenzene	450	U
95-50-1	1,2-Dichlorobenzene	450	U
95-48-7	2-Methylphenol	450	U
108-60-1	2,2'-oxybis(1-Chloropropane)	450	U
106-44-5	4-Methylphenol	450	U
621-64-7	N-Nitroso-di-n-propylamine	450	U
67-72-1	Hexachloroethane	450	U
98-95-3	Nitrobenzene	450	U
78-59-1	Isophorone	450	U
88-75-5	2-Nitrophenol	450	U
105-67-9	2,4-Dimethylphenol	450	U
111-91-1	bis(2-Chloroethoxy)methane	450	U
120-83-2	2,4-Dichlorophenol	450	U
120-82-1	1,2,4-Trichlorobenzene	450	U
91-20-3	Naphthalene	450	U
106-47-8	4-Chloroaniline	450	U
87-68-3	Hexachlorobutadiene	450	U
59-50-7	4-Chloro-3-methylphenol	450	U
91-57-6	2-Methylnaphthalene	450	U
77-47-4	Hexachlorocyclopentadiene	450	U
88-06-2	2,4,6-Trichlorophenol	450	U
95-95-4	2,4,5-Trichlorophenol	1100	U
91-58-7	2-Chloronaphthalene	450	U
88-74-4	2-Nitroaniline	1100	U
131-11-3	Dimethylphthalate	450	U
208-96-8	Acenaphthylene	450	U
606-20-2	2,6-Dinitrotoluene	450	U
99-09-2	3-Nitroaniline	1100	U
83-32-9	Acenaphthene	450	U

0000084

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824208

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5166

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 26 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.3

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ACID	10.69	98	J

0000086

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824909

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5170

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 15 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	390	U
111-44-4	bis(2-Chloroethyl)Ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	bis(2-Chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	390	U
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	940	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	940	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	390	U
606-20-2	2,6-Dinitrotoluene	390	U
99-09-2	3-Nitroaniline	940	U
83-32-9	Acenaphthene	390	U

0000087

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824208

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5166

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 26 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.3

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	1100	U
100-02-7-----	4-Nitrophenol	1100	U
132-64-9-----	Dibenzofuran	450	U
121-14-2-----	2,4-Dinitrotoluene	450	U
84-66-2-----	Diethylphthalate	450	U
7005-72-3-----	4-Chlorophenyl-phenylether	450	U
86-73-7-----	Fluorene	450	U
100-01-6-----	4-Nitroaniline	1100	U
534-52-1-----	4,6-Dinitro-2-methylphenol	1100	U
86-30-6-----	N-Nitrosodiphenylamine (1)	450	U
101-55-3-----	4-Bromophenyl-phenylether	450	U
118-74-1-----	Hexachlorobenzene	450	U
87-86-5-----	Pentachlorophenol	1100	U
85-01-8-----	Phenanthrene	450	U
120-12-7-----	Anthracene	450	U
86-74-8-----	Carbazole	450	U
84-74-2-----	Di-n-Butylphthalate	450	U
206-44-0-----	Fluoranthene	450	U
129-00-0-----	Pyrene	450	U
85-68-7-----	Butylbenzylphthalate	450	U
91-94-1-----	3,3'-Dichlorobenzidine	450	U
56-55-3-----	Benzo(a)anthracene	450	U
218-01-9-----	Chrysene	450	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	1100	B
117-84-0-----	Di-n-octylphthalate	450	U
205-99-2-----	Benzo(b)fluoranthene	450	U
207-08-9-----	Benzo(k)fluoranthene	450	U
50-32-8-----	Benzo(a)pyrene	450	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	450	U
53-70-3-----	Dibenz(a,h)anthracene	450	U
191-24-2-----	Benzo(g,h,i)perylene	450	U

0000085

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824909

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5170

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 15 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.4

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

51-28-5-----	2,4-Dinitrophenol	940	U
100-02-7-----	4-Nitrophenol	940	U
132-64-9-----	Dibenzofuran	390	U
121-14-2-----	2,4-Dinitrotoluene	390	U
84-66-2-----	Diethylphthalate	390	U
7005-72-3-----	4-Chlorophenyl-phenylether	390	U
86-73-7-----	Fluorene	390	U
100-01-6-----	4-Nitroaniline	940	U
534-52-1-----	4,6-Dinitro-2-methylphenol	940	U
86-30-6-----	N-Nitrosodiphenylamine (1)	390	U
101-55-3-----	4-Bromophenyl-phenylether	390	U
118-74-1-----	Hexachlorobenzene	390	U
87-86-5-----	Pentachlorophenol	940	U
85-01-8-----	Phenanthrene	390	U
120-12-7-----	Anthracene	390	U
86-74-8-----	Carbazole	390	U
84-74-2-----	Di-n-Butylphthalate	390	U
206-44-0-----	Fluoranthene	390	U
129-00-0-----	Pyrene	390	U
85-68-7-----	Butylbenzylphthalate	390	U
91-94-1-----	3,3'-Dichlorobenzidine	390	U
56-55-3-----	Benzo(a)anthracene	390	U
218-01-9-----	Chrysene	390	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	1000	B
117-84-0-----	Di-n-octylphthalate	390	U
205-99-2-----	Benzo(b)fluoranthene	390	U
207-08-9-----	Benzo(k)fluoranthene	390	U
50-32-8-----	Benzo(a)pyrene	390	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	390	U
53-70-3-----	Dibenz(a,h)anthracene	390	U
191-24-2-----	Benzo(g,h,i)perylene	390	U

0000088

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824909

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5170

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 15 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 5

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	25.23	81	J
2.	UNKNOWN	27.36	150	J
3.	UNKNOWN ALKANE	27.44	85	J
4.	UNKNOWN	27.63	92	J
5.	UNKNOWN ALKANE	28.83	110	J

0000089

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7248

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 4.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	380	U
111-44-4	bis(2-Chloroethyl)Ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-di-n-propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	bis(2-Chloroethoxy)methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	380	U
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	930	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	380	U

0000090

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7248

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 4.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	930	U
100-02-7-----	4-Nitrophenol	930	U
132-64-9-----	Dibenzofuran	380	U
121-14-2-----	2,4-Dinitrotoluene	380	U
84-66-2-----	Diethylphthalate	380	U
7005-72-3-----	4-Chlorophenyl-phenylether	380	U
86-73-7-----	Fluorene	380	U
100-01-6-----	4-Nitroaniline	930	U
534-52-1-----	4,6-Dinitro-2-methylphenol	930	U
86-30-6-----	N-Nitrosodiphenylamine (1)	380	U
101-55-3-----	4-Bromophenyl-phenylether	380	U
118-74-1-----	Hexachlorobenzene	380	U
87-86-5-----	Pentachlorophenol	930	U
85-01-8-----	Phenanthrene	380	U
120-12-7-----	Anthracene	380	U
86-74-8-----	Carbazole	380	U
84-74-2-----	Di-n-Butylphthalate	380	U
206-44-0-----	Fluoranthene	380	U
129-00-0-----	Pyrene	380	U
85-68-7-----	Butylbenzylphthalate	380	U
91-94-1-----	3,3'-Dichlorobenzidine	380	U
56-55-3-----	Benzo(a)anthracene	380	U
218-01-9-----	Chrysene	380	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	380	U
117-84-0-----	Di-n-octylphthalate	380	U
205-99-2-----	Benzo(b)fluoranthene	380	U
207-08-9-----	Benzo(k)fluoranthene	380	U
50-32-8-----	Benzo(a)pyrene	380	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	380	U
53-70-3-----	Dibenz(a,h)anthracene	380	U
191-24-2-----	Benzo(g,h,i)perylene	380	U

0000091

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1824210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7248

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 4.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 3

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.65	2700	JAB
2.	UNKNOWN	26.16	4900	J
3.	UNKNOWN ALKANE	27.96	170	J

0000092

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824204

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7243

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl)Ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	bis(2-Chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	840	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	840	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	840	U
83-32-9	Acenaphthene	350	U

0000093

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B1

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824204

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F7243

Level: (low/med) LOW

Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N

Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL)

Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
51-28-5	2,4-Dinitrophenol	840	U
100-02-7	4-Nitrophenol	840	U
132-64-9	Dibenzofuran	350	U
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	840	U
534-52-1	4,6-Dinitro-2-methylphenol	840	U
86-30-6	N-Nitrosodiphenylamine (1)	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	840	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-Butylphthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butylbenzylphthalate	350	U
91-94-1	3,3'-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	350	U
218-01-9	Chrysene	350	U
117-81-7	bis(2-Ethylhexyl)phthalate	350	U
117-84-0	Di-n-octylphthalate	350	U
205-99-2	Benzo(b)fluoranthene	350	U
207-08-9	Benzo(k)fluoranthene	350	U
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenz(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

0000094

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824204

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7243

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

Number TICs found: 3 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.62	3000	JAB
2.	UNKNOWN AROMATIC HYDROCARBON	15.79	85	J
3.	UNKNOWN ALKANE	16.07	92	J

0000095

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824205

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7244

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 20 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	410	U
111-44-4-----	bis(2-Chloroethyl)Ether	410	U
95-57-8-----	2-Chlorophenol	410	U
541-73-1-----	1,3-Dichlorobenzene	410	U
106-46-7-----	1,4-Dichlorobenzene	410	U
95-50-1-----	1,2-Dichlorobenzene	410	U
95-48-7-----	2-Methylphenol	410	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	410	U
106-44-5-----	4-Methylphenol	410	U
621-64-7-----	N-Nitroso-di-n-propylamine	410	U
67-72-1-----	Hexachloroethane	410	U
98-95-3-----	Nitrobenzene	410	U
78-59-1-----	Isophorone	410	U
88-75-5-----	2-Nitrophenol	410	U
105-67-9-----	2,4-Dimethylphenol	410	U
111-91-1-----	bis(2-Chloroethoxy)methane	410	U
120-83-2-----	2,4-Dichlorophenol	410	U
120-82-1-----	1,2,4-Trichlorobenzene	410	U
91-20-3-----	Naphthalene	410	U
106-47-8-----	4-Chloroaniline	410	U
87-68-3-----	Hexachlorobutadiene	410	U
59-50-7-----	4-Chloro-3-methylphenol	410	U
91-57-6-----	2-Methylnaphthalene	53	J
77-47-4-----	Hexachlorocyclopentadiene	410	U
88-06-2-----	2,4,6-Trichlorophenol	410	U
95-95-4-----	2,4,5-Trichlorophenol	1000	U
91-58-7-----	2-Chloronaphthalene	410	U
88-74-4-----	2-Nitroaniline	1000	U
131-11-3-----	Dimethylphthalate	410	U
208-96-8-----	Acenaphthylene	410	U
606-20-2-----	2,6-Dinitrotoluene	410	U
99-09-2-----	3-Nitroaniline	1000	U
83-32-9-----	Acenaphthene	410	U

0000096

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824205

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7244

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 20 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	1000	U
100-02-7-----	4-Nitrophenol	1000	U
132-64-9-----	Dibenzofuran	410	U
121-14-2-----	2,4-Dinitrotoluene	410	U
84-66-2-----	Diethylphthalate	410	U
7005-72-3-----	4-Chlorophenyl-phenylether	410	U
86-73-7-----	Fluorene	410	U
100-01-6-----	4-Nitroaniline	1000	U
534-52-1-----	4,6-Dinitro-2-methylphenol	1000	U
86-30-6-----	N-Nitrosodiphenylamine (1)	410	U
101-55-3-----	4-Bromophenyl-phenylether	410	U
118-74-1-----	Hexachlorobenzene	410	U
87-86-5-----	Pentachlorophenol	1000	U
85-01-8-----	Phenanthrene	410	U
120-12-7-----	Anthracene	410	U
86-74-8-----	Carbazole	410	U
84-74-2-----	Di-n-Butylphthalate	410	U
206-44-0-----	Fluoranthene	410	U
129-00-0-----	Pyrene	410	U
85-68-7-----	Butylbenzylphthalate	410	U
91-94-1-----	3,3'-Dichlorobenzidine	410	U
56-55-3-----	Benzo(a)anthracene	410	U
218-01-9-----	Chrysene	410	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	76	BJ
117-84-0-----	Di-n-octylphthalate	410	U
205-99-2-----	Benzo(b)fluoranthene	410	U
207-08-9-----	Benzo(k)fluoranthene	410	U
50-32-8-----	Benzo(a)pyrene	410	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	410	U
53-70-3-----	Dibenz(a,h)anthracene	410	U
191-24-2-----	Benzo(g,h,i)perylene	410	U

0000097

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824205

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7244

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 20 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.0

CONCENTRATION UNITS:

Number TICs found: 20

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.63	3900	JAB
2.	UNKNOWN	13.16	94	J
3.	UNKNOWN	17.56	220	J
4.	UNKNOWN	19.28	93	J
5.	UNKNOWN ACID	19.72	120	J
6.	UNKNOWN	20.01	97	J
7.	UNKNOWN ACID	20.54	180	J
8.	UNKNOWN ACID	20.84	190	J
9.	UNKNOWN ACID	21.53	85	J
10.	UNKNOWN ACID	21.93	970	J
11.	UNKNOWN ACID	22.58	340	J
12.	UNKNOWN ACID	22.69	120	J
13.	UNKNOWN ACID	23.00	160	J
14.	UNKNOWN ACID	23.94	100	J
15.	UNKNOWN	24.49	170	J
16.	UNKNOWN	25.51	170	J
17.	UNKNOWN ALKANE	33.16	510	J
18.	UNKNOWN ALKANE	38.71	330	J
19.	UNKNOWN	45.12	750	J
20.	UNKNOWN	46.21	670	J

0000098

1B
SEMITVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5169

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	340	U
111-44-4-----	bis(2-Chloroethyl)Ether	340	U
95-57-8-----	2-Chlorophenol	340	U
541-73-1-----	1,3-Dichlorobenzene	340	U
106-46-7-----	1,4-Dichlorobenzene	340	U
95-50-1-----	1,2-Dichlorobenzene	340	U
95-48-7-----	2-Methylphenol	340	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----	4-Methylphenol	340	U
621-64-7-----	N-Nitroso-di-n-propylamine	340	U
67-72-1-----	Hexachloroethane	340	U
98-95-3-----	Nitrobenzene	340	U
78-59-1-----	Isophorone	340	U
88-75-5-----	2-Nitrophenol	340	U
105-67-9-----	2,4-Dimethylphenol	340	U
111-91-1-----	bis(2-Chloroethoxy)methane	340	U
120-83-2-----	2,4-Dichlorophenol	340	U
120-82-1-----	1,2,4-Trichlorobenzene	340	U
91-20-3-----	Naphthalene	340	U
106-47-8-----	4-Chloroaniline	340	U
87-68-3-----	Hexachlorobutadiene	340	U
59-50-7-----	4-Chloro-3-methylphenol	340	U
91-57-6-----	2-Methylnaphthalene	340	U
77-47-4-----	Hexachlorocyclopentadiene	340	U
88-06-2-----	2,4,6-Trichlorophenol	340	U
95-95-4-----	2,4,5-Trichlorophenol	820	U
91-58-7-----	2-Chloronaphthalene	340	U
88-74-4-----	2-Nitroaniline	820	U
131-11-3-----	Dimethylphthalate	340	U
208-96-8-----	Acenaphthylene	340	U
606-20-2-----	2,6-Dinitrotoluene	340	U
99-09-2-----	3-Nitroaniline	820	U
83-32-9-----	Acenaphthene	340	U

0000099

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1824206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5169

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	820	U
100-02-7-----	4-Nitrophenol	820	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	820	U
534-52-1-----	4,6-Dinitro-2-methylphenol	820	U
86-30-6-----	N-Nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	820	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U
84-74-2-----	Di-n-Butylphthalate	340	U
206-44-0-----	Fluoranthene	340	U
129-00-0-----	Pyrene	340	U
85-68-7-----	Butylbenzylphthalate	340	U
91-94-1-----	3,3'-Dichlorobenzidine	340	U
56-55-3-----	Benzo(a)anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	2300	B
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo(b)fluoranthene	340	U
207-08-9-----	Benzo(k)fluoranthene	340	U
50-32-8-----	Benzo(a)pyrene	340	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----	Dibenz(a,h)anthracene	340	U
191-24-2-----	Benzo(g,h,i)perylene	340	U

0000100

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

1-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5169

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

Number TICs found: 4 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	24.87	100	J
2.	UNKNOWN	25.46	78	J
3.	UNKNOWN ACID	27.74	210	J
4.	UNKNOWN	43.60	77	J

0000101

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824216

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7261

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	360	U
111-44-4	bis(2-Chloroethyl)Ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	bis(2-Chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	880	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	880	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	880	U
83-32-9	Acenaphthene	360	U

0000102

1C
SEMTVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824216

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7261

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	880	U
100-02-7-----	4-Nitrophenol	880	U
132-64-9-----	Dibenzofuran	360	U
121-14-2-----	2,4-Dinitrotoluene	360	U
84-66-2-----	Diethylphthalate	360	U
7005-72-3-----	4-Chlorophenyl-phenylether	360	U
86-73-7-----	Fluorene	360	U
100-01-6-----	4-Nitroaniline	880	U
534-52-1-----	4,6-Dinitro-2-methylphenol	880	U
86-30-6-----	N-Nitrosodiphenylamine (1)	360	U
101-55-3-----	4-Bromophenyl-phenylether	360	U
118-74-1-----	Hexachlorobenzene	360	U
87-86-5-----	Pentachlorophenol	880	U
85-01-8-----	Phenanthrene	360	U
120-12-7-----	Anthracene	360	U
86-74-8-----	Carbazole	360	U
84-74-2-----	Di-n-Butylphthalate	360	U
206-44-0-----	Fluoranthene	360	U
129-00-0-----	Pyrene	360	U
85-68-7-----	Butylbenzylphthalate	360	U
91-94-1-----	3,3'-Dichlorobenzidine	360	U
56-55-3-----	Benzo(a)anthracene	360	U
218-01-9-----	Chrysene	43	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	360	U
117-84-0-----	Di-n-octylphthalate	360	U
205-99-2-----	Benzo(b)fluoranthene	360	U
207-08-9-----	Benzo(k)fluoranthene	360	U
50-32-8-----	Benzo(a)pyrene	360	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360	U
53-70-3-----	Dibenz(a,h)anthracene	360	U
191-24-2-----	Benzo(g,h,i)perylene	360	U

0000103

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824216

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7261

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.9

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.66	2500	JAB
2.	UNKNOWN ALKANE	25.23	83	J

0000104

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824217

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5168

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl)Ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	bis(2-Chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	840	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	840	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	840	U
83-32-9	Acenaphthene	39	J

0000105

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B2

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824217

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: B5168

Level: (low/med) LOW

Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N

Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL)

Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 6.8

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
51-28-5	2,4-Dinitrophenol	840	U
100-02-7	4-Nitrophenol	840	U
132-64-9	Dibenzofuran	350	U
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	50	J
100-01-6	4-Nitroaniline	840	U
534-52-1	4,6-Dinitro-2-methylphenol	840	U
86-30-6	N-Nitrosodiphenylamine (1)	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	840	U
85-01-8	Phenanthrene	330	J
120-12-7	Anthracene	350	U
86-74-8	Carbazole	350	U
84-74-2	Di-n-Butylphthalate	350	U
206-44-0	Fluoranthene	300	J
129-00-0	Pyrene	170	J
85-68-7	Butylbenzylphthalate	350	U
91-94-1	3,3'-Dichlorobenzidine	350	U
56-55-3	Benzo(a)anthracene	86	J
218-01-9	Chrysene	100	J
117-81-7	bis(2-Ethylhexyl)phthalate	970	B
117-84-0	Di-n-octylphthalate	350	U
205-99-2	Benzo(b)fluoranthene	70	J
207-08-9	Benzo(k)fluoranthene	59	J
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenz(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

0000106

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824217

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5168

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 11

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ACID	10.73	84	J
2.	UNKNOWN	24.28	110	J
3.	UNKNOWN	24.35	82	J
4.	UNKNOWN AROMATIC	26.81	99	J
5.	UNKNOWN ALKANE	27.46	110	J
6.	UNKNOWN	27.63	120	J
7.	UNKNOWN	28.52	190	J
8.	UNKNOWN	28.62	300	J
9.	UNKNOWN ALKANE	28.85	110	J
10.	UNKNOWN	32.19	83	J
11.	UNKNOWN	32.49	76	J

0000107

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824218

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5171

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 2 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	340	U
111-44-4	bis(2-Chloroethyl)Ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	bis(2-Chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	820	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	820	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	820	U
83-32-9	Acenaphthene	340	U

0000108

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824218

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5171

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 2 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	820	U
100-02-7-----	4-Nitrophenol	820	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	820	U
534-52-1-----	4,6-Dinitro-2-methylphenol	820	U
86-30-6-----	N-Nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	820	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U
84-74-2-----	Di-n-Butylphthalate	340	U
206-44-0-----	Fluoranthene	340	U
129-00-0-----	Pyrene	340	U
85-68-7-----	Butylbenzylphthalate	340	U
91-94-1-----	3,3'-Dichlorobenzidine	340	U
56-55-3-----	Benzo(a)anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	640	B
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo(b)fluoranthene	340	U
207-08-9-----	Benzo(k)fluoranthene	340	U
50-32-8-----	Benzo(a)pyrene	340	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----	Dibenz(a,h)anthracene	340	U
191-24-2-----	Benzo(g,h,i)perylene	340	U

0000109

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824218

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5171

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 2 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	28.99	93	J

0000110

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2
X-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824213

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7249

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

108-95-2-----	Phenol	380	U
111-44-4-----	bis(2-Chloroethyl)Ether	380	U
95-57-8-----	2-Chlorophenol	380	U
541-73-1-----	1,3-Dichlorobenzene	380	U
106-46-7-----	1,4-Dichlorobenzene	380	U
95-50-1-----	1,2-Dichlorobenzene	380	U
95-48-7-----	2-Methylphenol	380	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5-----	4-Methylphenol	380	U
621-64-7-----	N-Nitroso-di-n-propylamine	380	U
67-72-1-----	Hexachloroethane	380	U
98-95-3-----	Nitrobenzene	380	U
78-59-1-----	Isophorone	380	U
88-75-5-----	2-Nitrophenol	380	U
105-67-9-----	2,4-Dimethylphenol	380	U
111-91-1-----	bis(2-Chloroethoxy)methane	380	U
120-83-2-----	2,4-Dichlorophenol	380	U
120-82-1-----	1,2,4-Trichlorobenzene	380	U
91-20-3-----	Naphthalene	40	J
106-47-8-----	4-Chloroaniline	380	U
87-68-3-----	Hexachlorobutadiene	380	U
59-50-7-----	4-Chloro-3-methylphenol	380	U
91-57-6-----	2-Methylnaphthalene	380	U
77-47-4-----	Hexachlorocyclopentadiene	380	U
88-06-2-----	2,4,6-Trichlorophenol	380	U
95-95-4-----	2,4,5-Trichlorophenol	930	U
91-58-7-----	2-Chloronaphthalene	380	U
88-74-4-----	2-Nitroaniline	930	U
131-11-3-----	Dimethylphthalate	380	U
208-96-8-----	Acenaphthylene	380	U
606-20-2-----	2,6-Dinitrotoluene	380	U
99-09-2-----	3-Nitroaniline	930	U
83-32-9-----	Acenaphthene	380	U

0000075

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2
X-2B1

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1824213
Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7249
Level: (low/med) LOW Date Received: 09/21/93
% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/23/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC cleanup: (Y/N) Y pH: 6.9

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	930	U
100-02-7-----	4-Nitrophenol	930	U
132-64-9-----	Dibenzofuran	380	U
121-14-2-----	2,4-Dinitrotoluene	380	U
84-66-2-----	Diethylphthalate	380	U
7005-72-3-----	4-Chlorophenyl-phenylether	380	U
86-73-7-----	Fluorene	380	U
100-01-6-----	4-Nitroaniline	930	U
534-52-1-----	4,6-Dinitro-2-methylphenol	930	U
86-30-6-----	N-Nitrosodiphenylamine (1)	380	U
101-55-3-----	4-Bromophenyl-phenylether	380	U
118-74-1-----	Hexachlorobenzene	380	U
87-86-5-----	Pentachlorophenol	930	U
85-01-8-----	Phenanthrene	380	U
120-12-7-----	Anthracene	380	U
86-74-8-----	Carbazole	380	U
84-74-2-----	Di-n-Butylphthalate	380	U
206-44-0-----	Fluoranthene	41	J
129-00-0-----	Pyrene	380	U
85-68-7-----	Butylbenzylphthalate	380	U
91-94-1-----	3,3'-Dichlorobenzidine	380	U
56-55-3-----	Benzo(a)anthracene	380	U
218-01-9-----	Chrysene	380	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	380	U
117-84-0-----	Di-n-octylphthalate	380	U
205-99-2-----	Benzo(b)fluoranthene	380	U
207-08-9-----	Benzo(k)fluoranthene	380	U
50-32-8-----	Benzo(a)pyrene	380	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	380	U
53-70-3-----	Dibenz(a,h)anthracene	380	U
191-24-2-----	Benzo(g,h,i)perylene	380	U

0000076

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2/
1-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824213

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7249

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:

Number TICs found: 17

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.61	1600	JAB
2.	SUBSTITUTED BENZENE	8.16	90	J
3.	SUBSTITUTED BENZENE	9.21	110	J
4.	SUBSTITUTED BENZENE	9.70	92	J
5.	SUBSTITUTED BENZENE	9.80	130	J
6.	SUBSTITUTED BENZENE	10.23	95	J
7.	UNKNOWN	18.10	1600	J
8.	UNKNOWN	20.03	100	J
9.	UNKNOWN	21.35	740	J
10.	UNKNOWN	21.85	300	J
11.	UNKNOWN	24.33	1400	J
12.	UNKNOWN	26.16	170	J
13.	UNKNOWN	27.13	680	J
14.	UNKNOWN	27.84	130	J
15.	UNKNOWN	31.06	1100	J
16.	UNKNOWN	31.55	210	J
17.	UNKNOWN	37.83	160	J

0000077

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1824214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5167

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.6

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	40	J
111-44-4	bis(2-Chloroethyl)Ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	370	U
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	370	U
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	370	U

0000111

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5167

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.6

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	900	U
100-02-7-----	4-Nitrophenol	900	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	900	U
534-52-1-----	4,6-Dinitro-2-methylphenol	900	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	900	U
85-01-8-----	Phenanthrene	49	J
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	53	J
206-44-0-----	Fluoranthene	74	J
129-00-0-----	Pyrene	51	J
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	370	U
218-01-9-----	Chrysene	48	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	1000	B
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	370	U
207-08-9-----	Benzo(k)fluoranthene	370	U
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000112

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5167

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.6

Number TICs found: 3 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ACID	10.70	100	J
2.	UNKNOWN	26.74	87	J
3.	UNKNOWN	27.58	210	J

0000113

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7260

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.6

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	350	U
111-44-4-----	bis(2-Chloroethyl)Ether	350	U
95-57-8-----	2-Chlorophenol	350	U
541-73-1-----	1,3-Dichlorobenzene	350	U
106-46-7-----	1,4-Dichlorobenzene	350	U
95-50-1-----	1,2-Dichlorobenzene	350	U
95-48-7-----	2-Methylphenol	350	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5-----	4-Methylphenol	350	U
621-64-7-----	N-Nitroso-di-n-propylamine	350	U
67-72-1-----	Hexachloroethane	350	U
98-95-3-----	Nitrobenzene	350	U
78-59-1-----	Isophorone	350	U
88-75-5-----	2-Nitrophenol	350	U
105-67-9-----	2,4-Dimethylphenol	350	U
111-91-1-----	bis(2-Chloroethoxy)methane	350	U
120-83-2-----	2,4-Dichlorophenol	350	U
120-82-1-----	1,2,4-Trichlorobenzene	350	U
91-20-3-----	Naphthalene	350	U
106-47-8-----	4-Chloroaniline	350	U
87-68-3-----	Hexachlorobutadiene	350	U
59-50-7-----	4-Chloro-3-methylphenol	350	U
91-57-6-----	2-Methylnaphthalene	350	U
77-47-4-----	Hexachlorocyclopentadiene	350	U
88-06-2-----	2,4,6-Trichlorophenol	350	U
95-95-4-----	2,4,5-Trichlorophenol	860	U
91-58-7-----	2-Chloronaphthalene	350	U
88-74-4-----	2-Nitroaniline	860	U
131-11-3-----	Dimethylphthalate	350	U
208-96-8-----	Acenaphthylene	350	U
606-20-2-----	2,6-Dinitrotoluene	350	U
99-09-2-----	3-Nitroaniline	860	U
83-32-9-----	Acenaphthene	350	U

0000114

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7260

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.6

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	860	U
100-02-7-----	4-Nitrophenol	860	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	860	U
534-52-1-----	4,6-Dinitro-2-methylphenol	860	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	860	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-Butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	55	BJ
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

0000115

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7260

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/23/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.63	1500	JAB

0000116

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824219

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5172

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	360	U
111-44-4-----	bis(2-Chloroethyl)Ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
111-91-1-----	bis(2-Chloroethoxy)methane	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
59-50-7-----	4-Chloro-3-methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	360	U
95-95-4-----	2,4,5-Trichlorophenol	870	U
91-58-7-----	2-Chloronaphthalene	360	U
88-74-4-----	2-Nitroaniline	870	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	360	U
99-09-2-----	3-Nitroaniline	870	U
83-32-9-----	Acenaphthene	360	U

0000117

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824219

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5172

Level: (low/med) LOW Date Received: 09/21/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	870	U
100-02-7-----	4-Nitrophenol	870	U
132-64-9-----	Dibenzofuran	360	U
121-14-2-----	2,4-Dinitrotoluene	360	U
84-66-2-----	Diethylphthalate	360	U
7005-72-3-----	4-Chlorophenyl-phenylether	360	U
86-73-7-----	Fluorene	360	U
100-01-6-----	4-Nitroaniline	870	U
534-52-1-----	4,6-Dinitro-2-methylphenol	870	U
86-30-6-----	N-Nitrosodiphenylamine (1)	360	U
101-55-3-----	4-Bromophenyl-phenylether	360	U
118-74-1-----	Hexachlorobenzene	360	U
87-86-5-----	Pentachlorophenol	870	U
85-01-8-----	Phenanthrene	360	U
120-12-7-----	Anthracene	360	U
86-74-8-----	Carbazole	360	U
84-74-2-----	Di-n-Butylphthalate	37	J
206-44-0-----	Fluoranthene	360	U
129-00-0-----	Pyrene	360	U
85-68-7-----	Butylbenzylphthalate	360	U
91-94-1-----	3,3'-Dichlorobenzidine	360	U
56-55-3-----	Benzo(a)anthracene	360	U
218-01-9-----	Chrysene	360	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	2300	B
117-84-0-----	Di-n-octylphthalate	360	U
205-99-2-----	Benzo(b)fluoranthene	360	U
207-08-9-----	Benzo(k)fluoranthene	360	U
50-32-8-----	Benzo(a)pyrene	360	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360	U
53-70-3-----	Dibenz(a,h)anthracene	360	U
191-24-2-----	Benzo(g,h,i)perylene	360	U

0000118

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-2B3D

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1824219
Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5172
Level: (low/med) LOW Date Received: 09/21/93
% Moisture: 8 decanted: (Y/N) N Date Extracted: 10/01/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/06/93
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 6.2

Number TICs found: 1 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	26.98	160	J

0000119

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

2-003-1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix: (soil/water) SOIL Lab Sample ID: 2031601

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F9918.D

Level: (low/med) LOW Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL) Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL) Dilution Factor: 20.0

GPC Cleanup: (Y/N) Y pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
108-95-2-----	Phenol	7100	U
111-44-4-----	bis(2-Chloroethyl) Ether	7100	U
95-57-8-----	2-Chlorophenol	7100	U
541-73-1-----	1,3-Dichlorobenzene	7100	U
106-46-7-----	1,4-Dichlorobenzene	7100	U
95-50-1-----	1,2-Dichlorobenzene	7100	U
95-48-7-----	2-Methylphenol	7100	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	7100	U
106-44-5-----	4-Methylphenol	7100	U
621-64-7-----	N-Nitroso-di-n-propylamine	7100	U
67-72-1-----	Hexachloroethane	7100	U
98-95-3-----	Nitrobenzene	7100	U
78-59-1-----	Isophorone	7100	U
88-75-5-----	2-Nitrophenol	7100	U
105-67-9-----	2,4-Dimethylphenol	7100	U
120-83-2-----	2,4-Dichlorophenol	7100	U
120-82-1-----	1,2,4-Trichlorobenzene	7100	U
91-20-3-----	Naphthalene	7100	U
106-47-8-----	4-Chloroaniline	7100	U
87-68-3-----	Hexachlorobutadiene	7100	U
111-91-1-----	bis(2-Chloroethoxy) methane	7100	U
59-50-7-----	4-Chloro-3-Methylphenol	7100	U
91-57-6-----	2-Methylnaphthalene	7100	U
77-47-4-----	Hexachlorocyclopentadiene	7100	U
88-06-2-----	2,4,6-Trichlorophenol	7100	U
95-95-4-----	2,4,5-Trichlorophenol	17000	U
91-58-7-----	2-Chloronaphthalene	7100	U
88-74-4-----	2-Nitroaniline	17000	U
131-11-3-----	Dimethylphthalate	7100	U
208-96-8-----	Acenaphthylene	7100	U
606-20-2-----	2,6-Dinitrotoluene	7100	U
99-09-2-----	3-Nitroaniline	17000	U
83-32-9-----	Acenaphthene	7100	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

2-003-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031601

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9918.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6

decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 20.0

GPC Cleanup: (Y/N) Y

pH: 6.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

51-28-5-----	2,4-Dinitrophenol	17000	U
100-02-7-----	4-Nitrophenol	17000	U
132-64-9-----	Dibenzofuran	7100	U
121-14-2-----	2,4-Dinitrotoluene	7100	U
84-66-2-----	Diethylphthalate	7100	U
7005-72-3-----	4-Chlorophenyl-phenylether	7100	U
86-73-7-----	Fluorene	7100	U
100-01-6-----	4-Nitroaniline	17000	U
534-52-1-----	4,6-Dinitro-2-methylphenol	17000	U
86-30-6-----	N-Nitrosodiphenylamine (1)	7100	U
101-55-3-----	4-Bromophenyl-phenylether	7100	U
118-74-1-----	Hexachlorobenzene	7100	U
87-86-5-----	Pentachlorophenol	17000	U
85-01-8-----	Phenanthrene	7100	U
120-12-7-----	Anthracene	7100	U
86-74-8-----	Carbazole	7100	U
84-74-2-----	Di-n-butylphthalate	7100	U
206-44-0-----	Fluoranthene	7100	U
129-00-0-----	Pyrene	7100	U
85-68-7-----	Butylbenzylphthalate	7100	U
91-94-1-----	3,3'-Dichlorobenzidine	7100	U
56-55-3-----	Benzo(a)anthracene	7100	U
218-01-9-----	Chrysene	7100	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	7100	U
117-84-0-----	Di-n-octylphthalate	7100	U
205-99-2-----	Benzo(b)fluoranthene	7100	U
207-08-9-----	Benzo(k)fluoranthene	7100	U
50-32-8-----	Benzo(a)pyrene	7100	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	7100	U
53-70-3-----	Dibenz(a,h)anthracene	7100	U
191-24-2-----	Benzo(g,h,i)perylene	7100	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

2-003-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031601

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9918.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 6 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 20.0

GPC Cleanup: (Y/N) Y pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 6

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.760	11000	JA
2.	UNKNOWN	29.250	2700	J
3.	UNKNOWN	42.970	2500	J
4.	UNKNOWN	43.190	1900	J
5.	UNKNOWN SILOXANE	43.310	2300	J
6.	UNKNOWN	45.460	2700	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

2-003-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031602

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9919.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 17 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

108-95-2-----	Phenol	400	U
111-44-4-----	bis(2-Chloroethyl) Ether	400	U
95-57-8-----	2-Chlorophenol	400	U
541-73-1-----	1,3-Dichlorobenzene	400	U
106-46-7-----	1,4-Dichlorobenzene	400	U
95-50-1-----	1,2-Dichlorobenzene	400	U
95-48-7-----	2-Methylphenol	400	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	400	U
106-44-5-----	4-Methylphenol	400	U
621-64-7-----	N-Nitroso-di-n-propylamine	400	U
67-72-1-----	Hexachloroethane	400	U
98-95-3-----	Nitrobenzene	400	U
78-59-1-----	Isophorone	400	U
88-75-5-----	2-Nitrophenol	400	U
105-67-9-----	2,4-Dimethylphenol	400	U
120-83-2-----	2,4-Dichlorophenol	400	U
120-82-1-----	1,2,4-Trichlorobenzene	400	U
91-20-3-----	Naphthalene	400	U
106-47-8-----	4-Chloroaniline	400	U
87-68-3-----	Hexachlorobutadiene	400	U
111-91-1-----	bis(2-Chloroethoxy) methane	400	U
59-50-7-----	4-Chloro-3-Methylphenol	400	U
91-57-6-----	2-Methylnaphthalene	400	U
77-47-4-----	Hexachlorocyclopentadiene	400	U
88-06-2-----	2,4,6-Trichlorophenol	400	U
95-95-4-----	2,4,5-Trichlorophenol	960	U
91-58-7-----	2-Chloronaphthalene	400	U
88-74-4-----	2-Nitroaniline	960	U
131-11-3-----	Dimethylphthalate	400	U
208-96-8-----	Acenaphthylene	400	U
606-20-2-----	2,6-Dinitrotoluene	400	U
99-09-2-----	3-Nitroaniline	960	U
83-32-9-----	Acenaphthene	400	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

2-003-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031602

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9919.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 17 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

51-28-5-----	2,4-Dinitrophenol	960	U
100-02-7-----	4-Nitrophenol	960	U
132-64-9-----	Dibenzofuran	400	U
121-14-2-----	2,4-Dinitrotoluene	400	U
84-66-2-----	Diethylphthalate	400	U
7005-72-3-----	4-Chlorophenyl-phenylether	400	U
86-73-7-----	Fluorene	400	U
100-01-6-----	4-Nitroaniline	960	U
534-52-1-----	4,6-Dinitro-2-methylphenol	960	U
86-30-6-----	N-Nitrosodiphenylamine (1)	400	U
101-55-3-----	4-Bromophenyl-phenylether	400	U
118-74-1-----	Hexachlorobenzene	400	U
87-86-5-----	Pentachlorophenol	960	U
85-01-8-----	Phenanthrene	400	U
120-12-7-----	Anthracene	400	U
86-74-8-----	Carbazole	400	U
84-74-2-----	Di-n-butylphthalate	400	U
206-44-0-----	Fluoranthene	400	U
129-00-0-----	Pyrene	400	U
85-68-7-----	Butylbenzylphthalate	400	U
91-94-1-----	3,3'-Dichlorobenzidine	400	U
56-55-3-----	Benzo(a)anthracene	400	U
218-01-9-----	Chrysene	400	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	400	U
117-84-0-----	Di-n-octylphthalate	400	U
205-99-2-----	Benzo(b)fluoranthene	400	U
207-08-9-----	Benzo(k)fluoranthene	400	U
50-32-8-----	Benzo(a)pyrene	400	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	400	U
53-70-3-----	Dibenz(a,h)anthracene	400	U
191-24-2-----	Benzo(g,h,i)perylene	400	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

2-003-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031602

Sample wt/vol: 20.0 (g/mL) G

Lab File ID: F9919.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 17 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 21

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.830	13000	JA
2.	UNKNOWN	6.160	150	J
3.	UNKNOWN	6.340	120	J
4.	UNKNOWN	7.090	310	J
5.	UNKNOWN	7.700	140	J
6.	UNKNOWN	18.120	160	J
7.	UNKNOWN	22.090	300	J
8.	UNKNOWN	23.920	190	J
9.	UNKNOWN	24.590	96	J
10.	UNKNOWN	25.820	200	J
11.	UNKNOWN HYDROCARBON	27.290	88	J
12.	UNKNOWN HYDROCARBON	29.870	510	J
13.	UNKNOWN	30.480	140	J
14.	UNKNOWN	30.920	1200	J
15.	UNKNOWN HYDROCARBON	31.570	580	J
16.	UNKNOWN HYDROCARBON	32.380	1900	J
17.	UNKNOWN HYDROCARBON	33.640	2200	J
18.	UNKNOWN	35.300	710	J
19.	UNKNOWN HYDROCARBON	37.630	470	J
20.	UNKNOWN HYDROCARBON	39.490	1200	J
21.	UNKNOWN HYDROCARBON	46.410	470	J
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

2-003-3

Lab Name: NYTEST ENV INC	Contract: 9420972	
Lab Code: NYTEST	Case No.: 20316	SAS No.: SDG No.: 20316
Matrix: (soil/water) SOIL		Lab Sample ID: 2031603
Sample wt/vol: 30.0 (g/mL) G		Lab File ID: F9920.D
Level: (low/med) LOW		Date Received: 04/07/94
% Moisture: 5 decanted: (Y/N) N		Date Extracted: 04/11/94
Concentrated Extract Volume: 500 (UL)		Date Analyzed: 04/21/94
Injection Volume: 2.0 (uL)		Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 6.2		

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

108-95-2-----	Phenol	350	U
111-44-4-----	bis(2-Chloroethyl) Ether	350	U
95-57-8-----	2-Chlorophenol	350	U
541-73-1-----	1,3-Dichlorobenzene	350	U
106-46-7-----	1,4-Dichlorobenzene	350	U
95-50-1-----	1,2-Dichlorobenzene	350	U
95-48-7-----	2-Methylphenol	350	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5-----	4-Methylphenol	350	U
621-64-7-----	N-Nitroso-di-n-propylamine	350	U
67-72-1-----	Hexachloroethane	350	U
98-95-3-----	Nitrobenzene	350	U
78-59-1-----	Isophorone	350	U
88-75-5-----	2-Nitrophenol	350	U
105-67-9-----	2,4-Dimethylphenol	350	U
120-83-2-----	2,4-Dichlorophenol	350	U
120-82-1-----	1,2,4-Trichlorobenzene	350	U
91-20-3-----	Naphthalene	350	U
106-47-8-----	4-Chloroaniline	350	U
87-68-3-----	Hexachlorobutadiene	350	U
111-91-1-----	bis(2-Chloroethoxy) methane	350	U
59-50-7-----	4-Chloro-3-Methylphenol	350	U
91-57-6-----	2-Methylnaphthalene	350	U
77-47-4-----	Hexachlorocyclopentadiene	350	U
88-06-2-----	2,4,6-Trichlorophenol	350	U
95-95-4-----	2,4,5-Trichlorophenol	840	U
91-58-7-----	2-Chloronaphthalene	350	U
88-74-4-----	2-Nitroaniline	840	U
131-11-3-----	Dimethylphthalate	350	U
208-96-8-----	Acenaphthylene	350	U
606-20-2-----	2,6-Dinitrotoluene	350	U
99-09-2-----	3-Nitroaniline	840	U
83-32-9-----	Acenaphthene	350	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

2-003-3

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix: (soil/water) SOIL Lab Sample ID: 2031603

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F9920.D

Level: (low/med) LOW Date Received: 04/07/94

% Moisture: 5 decanted: (Y/N) N Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL) Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.2

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5-----	2,4-Dinitrophenol	840	U
100-02-7-----	4-Nitrophenol	840	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	840	U
534-52-1-----	4,6-Dinitro-2-methylphenol	840	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	840	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	69	J
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

2-003-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031603

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9920.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 5 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.2

Number TICs found: 8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.860	13000	JA
2.	UNKNOWN	6.390	81	J
3.	UNKNOWN	7.120	140	J
4.	UNKNOWN	7.720	84	J
5.	UNKNOWN	18.150	150	J
6.	UNKNOWN	33.740	110	J
7.	UNKNOWN	36.250	87	J
8.	UNKNOWN	45.660	84	J
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5115

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	350	U
111-44-4-----	bis(2-Chloroethyl)Ether	350	U
95-57-8-----	2-Chlorophenol	350	U
541-73-1-----	1,3-Dichlorobenzene	350	U
106-46-7-----	1,4-Dichlorobenzene	350	U
95-50-1-----	1,2-Dichlorobenzene	350	U
95-48-7-----	2-Methylphenol	350	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5-----	4-Methylphenol	350	U
621-64-7-----	N-Nitroso-di-n-propylamine	350	U
67-72-1-----	Hexachloroethane	350	U
98-95-3-----	Nitrobenzene	350	U
78-59-1-----	Isophorone	350	U
88-75-5-----	2-Nitrophenol	350	U
105-67-9-----	2,4-Dimethylphenol	350	U
111-91-1-----	bis(2-Chloroethoxy)methane	350	U
120-83-2-----	2,4-Dichlorophenol	350	U
120-82-1-----	1,2,4-Trichlorobenzene	350	U
91-20-3-----	Naphthalene	350	U
106-47-8-----	4-Chloroaniline	350	U
87-68-3-----	Hexachlorobutadiene	350	U
59-50-7-----	4-Chloro-3-methylphenol	350	U
91-57-6-----	2-Methylnaphthalene	350	U
77-47-4-----	Hexachlorocyclopentadiene	350	U
88-06-2-----	2,4,6-Trichlorophenol	350	U
95-95-4-----	2,4,5-Trichlorophenol	860	U
91-58-7-----	2-Chloronaphthalene	350	U
88-74-4-----	2-Nitroaniline	860	U
131-11-3-----	Dimethylphthalate	350	U
208-96-8-----	Acenaphthylene	350	U
606-20-2-----	2,6-Dinitrotoluene	350	U
99-09-2-----	3-Nitroaniline	860	U
83-32-9-----	Acenaphthene	350	U

0000049

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5115

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
51-28-5-----	2,4-Dinitrophenol	860	U
100-02-7-----	4-Nitrophenol	860	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	860	U
534-52-1-----	4,6-Dinitro-2-methylphenol	860	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	860	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-Butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	68	J
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	95	J
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

0000050

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5115

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

0000051

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5128

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

108-95-2-----Phenol	350	U
111-44-4-----bis(2-Chloroethyl)Ether	350	U
95-57-8-----2-Chlorophenol	350	U
541-73-1-----1,3-Dichlorobenzene	350	U
106-46-7-----1,4-Dichlorobenzene	350	U
95-50-1-----1,2-Dichlorobenzene	350	U
95-48-7-----2-Methylphenol	350	U
108-60-1-----2,2'-oxybis(1-Chloropropane)	350	U
106-44-5-----4-Methylphenol	350	U
621-64-7-----N-Nitroso-di-n-propylamine	350	U
67-72-1-----Hexachloroethane	350	U
98-95-3-----Nitrobenzene	350	U
78-59-1-----Isophorone	350	U
88-75-5-----2-Nitrophenol	350	U
105-67-9-----2,4-Dimethylphenol	350	U
111-91-1-----bis(2-Chloroethoxy)methane	350	U
120-83-2-----2,4-Dichlorophenol	350	U
120-82-1-----1,2,4-Trichlorobenzene	350	U
91-20-3-----Naphthalene	350	U
106-47-8-----4-Chloroaniline	350	U
87-68-3-----Hexachlorobutadiene	350	U
59-50-7-----4-Chloro-3-methylphenol	350	U
91-57-6-----2-Methylnaphthalene	350	U
77-47-4-----Hexachlorocyclopentadiene	350	U
88-06-2-----2,4,6-Trichlorophenol	350	U
95-95-4-----2,4,5-Trichlorophenol	860	U
91-58-7-----2-Chloronaphthalene	350	U
88-74-4-----2-Nitroaniline	860	U
131-11-3-----Dimethylphthalate	350	U
208-96-8-----Acenaphthylene	350	U
606-20-2-----2,6-Dinitrotoluene	350	U
99-09-2-----3-Nitroaniline	860	U
83-32-9-----Acenaphthene	350	U

0000052

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B1RE

Lab Name: NYTEST ENV INC Contract: 9320415
 Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
 Matrix: (soil/water) SOIL Lab Sample ID: 1828101
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5128
 Level: (low/med) LOW Date Received: 09/23/93
 % Moisture: 7 decanted: (Y/N) N Date Extracted: 09/24/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	860	U
100-02-7-----	4-Nitrophenol	860	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	860	U
534-52-1-----	4,6-Dinitro-2-methylphenol	860	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	860	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-Butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	61	J
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	350	U
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

0000053

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-4B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5128

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 7 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	20.73	80	J
2.	UNKNOWN	22.09	72	J
3.	UNKNOWN	28.66	160	J
4.	UNKNOWN	32.31	130	J

0000054

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5116

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl)Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	370	U
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	380	
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	910	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	910	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	910	U
83-32-9-----	Acenaphthene	370	U

0000055

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5116

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	910	U
100-02-7-----	4-Nitrophenol	910	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	910	U
534-52-1-----	4,6-Dinitro-2-methylphenol	910	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	910	U
85-01-8-----	Phenanthrene	370	U
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	64	J
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	370	U
129-00-0-----	Pyrene	59	J
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	370	U
218-01-9-----	Chrysene	370	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	57	J
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	370	U
207-08-9-----	Benzo(k)fluoranthene	370	U
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000056

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-4B2

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1828102
Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5116
Level: (low/med) LOW Date Received: 09/23/93
% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/24/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 6.4

Number TICs found: 20 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	12.51	680	J
2.	UNKNOWN ALKANE	12.57	680	J
3.	UNKNOWN ALKANE	12.63	680	J
4.	SUBSTITUTED BENZENE	12.72	500	J
5.	UNKNOWN	13.43	560	J
6.	UNKNOWN ALKANE	13.59	260	J
7.	UNKNOWN	14.47	330	J
8.	UNKNOWN	14.86	240	J
9.	UNKNOWN ALKANE	15.23	250	J
10.	UNKNOWN ALKANE	15.82	290	J
11.	UNKNOWN ALKANE	15.96	870	J
12.	UNKNOWN ALKANE	16.58	320	J
13.	UNKNOWN ALKANE + AROMATIC	16.97	500	J
14.	UNKNOWN	17.09	400	J
15.	UNKNOWN ALKANE	17.25	2700	J
16.	UNKNOWN ALKANE	17.33	5100	J
17.	UNKNOWN ALKANE	17.72	2800	J
18.	UNKNOWN ALKANE + AROMATIC	18.17	1800	J
19.	UNKNOWN ALKANE + AROMATIC	20.57	1200	J
20.	UNKNOWN ALKANE	21.97	3100	J

0000057

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 S&S No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5129

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

108-95-2-----Phenol	370	U
111-44-4-----bis(2-Chloroethyl)Ether	370	U
95-57-8-----2-Chlorophenol	370	U
541-73-1-----1,3-Dichlorobenzene	370	U
106-46-7-----1,4-Dichlorobenzene	370	U
95-50-1-----1,2-Dichlorobenzene	370	U
95-48-7-----2-Methylphenol	370	U
108-60-1-----2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----4-Methylphenol	370	U
621-64-7-----N-Nitroso-di-n-propylamine	370	U
67-72-1-----Hexachloroethane	370	U
98-95-3-----Nitrobenzene	370	U
78-59-1-----Isophorone	370	U
88-75-5-----2-Nitrophenol	370	U
105-67-9-----2,4-Dimethylphenol	370	U
111-91-1-----bis(2-Chloroethoxy)methane	370	U
120-83-2-----2,4-Dichlorophenol	370	U
120-82-1-----1,2,4-Trichlorobenzene	370	U
91-20-3-----Naphthalene	370	U
106-47-8-----4-Chloroaniline	370	U
87-68-3-----Hexachlorobutadiene	370	U
59-50-7-----4-Chloro-3-methylphenol	370	U
91-57-6-----2-Methylnaphthalene	380	
77-47-4-----Hexachlorocyclopentadiene	370	U
88-06-2-----2,4,6-Trichlorophenol	370	U
95-95-4-----2,4,5-Trichlorophenol	910	U
91-58-7-----2-Chloronaphthalene	370	U
88-74-4-----2-Nitroaniline	910	U
131-11-3-----Dimethylphthalate	370	U
208-96-8-----Acenaphthylene	370	U
606-20-2-----2,6-Dinitrotoluene	370	U
99-09-2-----3-Nitroaniline	910	U
83-32-9-----Acenaphthene	370	U

0000058

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-4B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5129

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	910	U
100-02-7-----	4-Nitrophenol	910	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	910	U
534-52-1-----	4,6-Dinitro-2-methylphenol	910	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	910	U
85-01-8-----	Phenanthrene	170	J
120-12-7-----	Anthracene	130	J
86-74-8-----	Carbazole	58	J
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	370	U
129-00-0-----	Pyrene	41	J
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	370	U
218-01-9-----	Chrysene	370	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	47	J
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	370	U
207-08-9-----	Benzo(k)fluoranthene	370	U
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000059

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-4B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5129

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:

Number TICs found: 20 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	12.57	910	J
2.	UNKNOWN ALKANE	12.63	670	J
3.	UNKNOWN ALKANE	13.57	430	J
4.	UNKNOWN ALKANE	13.67	280	J
5.	UNKNOWN ALKANE	13.75	260	J
6.	UNKNOWN CYCLOALKANE	14.04	270	J
7.	UNKNOWN ALKANE	14.20	410	J
8.	UNKNOWN ALKANE	14.45	400	J
9.	UNKNOWN ALKANE	15.80	290	J
10.	UNKNOWN ALKANE	15.94	940	J
11.	UNKNOWN CYCLOALKANE	16.31	310	J
12.	UNKNOWN ALKANE	16.43	460	J
13.	UNKNOWN ALKANE	16.53	330	J
14.	UNKNOWN ALKANE + AROMATIC	16.94	440	J
15.	UNKNOWN CYCLOALKANE	17.05	420	J
16.	UNKNOWN ALKANE	17.21	1900	J
17.	UNKNOWN ALKANE	17.29	4400	J
18.	UNKNOWN	17.70	2200	J
19.	UNKNOWN	18.87	2000	J
20.	UNKNOWN ALKANE	21.92	1800	J

0000060

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B1

Lab Name: NYTEST ENV INC Contract: 9320415
 Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
 Matrix: (soil/water) SOIL Lab Sample ID: 1828103
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5117
 Level: (low/med) LOW Date Received: 09/23/93
 % Moisture: 10 decanted: (Y/N) N Date Extracted: 09/24/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.7

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl)Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	370	U
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	370	U
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	890	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	890	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	890	U
83-32-9-----	Acenaphthene	370	U

0000061

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5117

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.7

CAS NO.

COMPOUND

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

51-28-5-----	2,4-Dinitrophenol	890	U
100-02-7-----	4-Nitrophenol	890	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	890	U
534-52-1-----	4,6-Dinitro-2-methylphenol	890	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	890	U
85-01-8-----	Phenanthrene	370	U
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	370	U
129-00-0-----	Pyrene	370	U
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	370	U
218-01-9-----	Chrysene	370	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	370	U
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	370	U
207-08-9-----	Benzo(k)fluoranthene	370	U
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000062

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-5B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5117

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/30/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.7

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 12

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	18.75	75	J
2. 57-10-3	HEXADECANOIC ACID	23.37	130	JN
3.	UNKNOWN	24.98	94	J
4.	UNKNOWN ALKANE	26.84	100	J
5.	UNKNOWN ALKANE	27.29	260	J
6.	UNKNOWN ALKANE	27.61	97	J
7.	UNKNOWN ALKANE	27.73	140	J
8.	UNKNOWN ALKANE	29.00	330	J
9.	UNKNOWN ALKANE	29.54	360	J
10.	UNKNOWN ALKANE	29.67	91	J
11.	UNKNOWN ALKANE	30.24	290	J
12.	UNKNOWN	32.33	120	J

0000063

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5180

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0(uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.7

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl) Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	370	U
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	370	U
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	890	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	890	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	890	U
83-32-9-----	Acenaphthene	370	U

0000064

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5180

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.7

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	890	U
100-02-7-----	4-Nitrophenol	890	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	890	U
534-52-1-----	4,6-Dinitro-2-methylphenol	890	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	890	U
85-01-8-----	Phenanthrene	110	J
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	250	J
129-00-0-----	Pyrene	200	J
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	130	J
218-01-9-----	Chrysene	160	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	710	B
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	120	J
207-08-9-----	Benzo(k)fluoranthene	120	J
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000065

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-5B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5180

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.7

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 15

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ACID	10.74	120	J
2. 57-10-3	HEXADECANOIC ACID	23.28	190	JN
3.	UNKNOWN	24.87	79	J
4.	C17H12 AROMATIC HYDROCARBON	26.83	130	J
5.	C17H12 AROMATIC HYDROCARBON	27.08	130	J
6.	UNKNOWN	27.16	150	J
7.	UNKNOWN	27.38	86	J
8.	UNKNOWN ALKANE	27.46	99	J
9.	UNKNOWN ACID	27.65	8400	J
10.	UNKNOWN ALKANE	28.85	470	J
11.	UNKNOWN ALKANE	29.38	310	J
12.	UNKNOWN	29.54	82	J
13.	UNKNOWN	32.15	130	J
14.	UNKNOWN ALKANE	32.53	160	J
15.	UNKNOWN ALKANE	34.34	130	J

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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5121

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	400	U
111-44-4-----	bis(2-Chloroethyl)Ether	400	U
95-57-8-----	2-Chlorophenol	400	U
541-73-1-----	1,3-Dichlorobenzene	400	U
106-46-7-----	1,4-Dichlorobenzene	400	U
95-50-1-----	1,2-Dichlorobenzene	400	U
95-48-7-----	2-Methylphenol	400	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	400	U
106-44-5-----	4-Methylphenol	400	U
621-64-7-----	N-Nitroso-di-n-propylamine	400	U
67-72-1-----	Hexachloroethane	400	U
98-95-3-----	Nitrobenzene	400	U
78-59-1-----	Isophorone	400	U
88-75-5-----	2-Nitrophenol	400	U
105-67-9-----	2,4-Dimethylphenol	400	U
111-91-1-----	bis(2-Chloroethoxy)methane	400	U
120-83-2-----	2,4-Dichlorophenol	400	U
120-82-1-----	1,2,4-Trichlorobenzene	400	U
91-20-3-----	Naphthalene	400	U
106-47-8-----	4-Chloroaniline	400	U
87-68-3-----	Hexachlorobutadiene	400	U
59-50-7-----	4-Chloro-3-methylphenol	400	U
91-57-6-----	2-Methylnaphthalene	540	
77-47-4-----	Hexachlorocyclopentadiene	400	U
88-06-2-----	2,4,6-Trichlorophenol	400	U
95-95-4-----	2,4,5-Trichlorophenol	980	U
91-58-7-----	2-Chloronaphthalene	400	U
88-74-4-----	2-Nitroaniline	980	U
131-11-3-----	Dimethylphthalate	400	U
208-96-8-----	Acenaphthylene	400	U
606-20-2-----	2,6-Dinitrotoluene	400	U
99-09-2-----	3-Nitroaniline	980	U
83-32-9-----	Acenaphthene	400	U

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1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5121

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	980	U
100-02-7-----	4-Nitrophenol	980	U
132-64-9-----	Dibenzofuran	400	U
121-14-2-----	2,4-Dinitrotoluene	400	U
84-66-2-----	Diethylphthalate	130	J
7005-72-3-----	4-Chlorophenyl-phenylether	400	U
86-73-7-----	Fluorene	400	U
100-01-6-----	4-Nitroaniline	980	U
534-52-1-----	4,6-Dinitro-2-methylphenol	980	U
86-30-6-----	N-Nitrosodiphenylamine (1)	400	U
101-55-3-----	4-Bromophenyl-phenylether	400	U
118-74-1-----	Hexachlorobenzene	400	U
87-86-5-----	Pentachlorophenol	980	U
85-01-8-----	Phenanthrene	400	U
120-12-7-----	Anthracene	400	U
86-74-8-----	Carbazole	400	U
84-74-2-----	Di-n-Butylphthalate	400	U
206-44-0-----	Fluoranthene	400	U
129-00-0-----	Pyrene	400	U
85-68-7-----	Butylbenzylphthalate	400	U
91-94-1-----	3,3'-Dichlorobenzidine	400	U
56-55-3-----	Benzo(a)anthracene	400	U
218-01-9-----	Chrysene	400	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	400	U
117-84-0-----	Di-n-octylphthalate	400	U
205-99-2-----	Benzo(b)fluoranthene	400	U
207-08-9-----	Benzo(k)fluoranthene	400	U
50-32-8-----	Benzo(a)pyrene	400	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	400	U
53-70-3-----	Dibenz(a,h)anthracene	400	U
191-24-2-----	Benzo(g,h,i)perylene	400	U

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1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-5B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5121

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 20

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	12.56	300	J
2.	UNKNOWN ALKANE	12.69	340	J
3.	UNKNOWN	13.44	770	J
4.	UNKNOWN ALKANE	13.62	350	J
5.	UNKNOWN CYCLOALKANE	14.09	490	J
6.	UNKNOWN ALKANE	14.24	440	J
7.	UNKNOWN ALKANE	14.50	370	J
8.	UNKNOWN	14.77	280	J
9.	UNKNOWN CYCLOALKANE	14.89	530	J
10.	UNKNOWN CYCLOALKANE	15.71	820	J
11.	UNKNOWN ALKANE	15.81	290	J
12.	UNKNOWN ALKANE	16.02	620	J
13.	UNKNOWN ALKANE	17.06	470	J
14.	UNKNOWN	17.14	480	J
15.	UNKNOWN ALKANE	17.28	2200	J
16.	UNKNOWN ALKANE	17.37	5100	J
17.	UNKNOWN CYCLOALKANE	17.78	3700	J
18.	UNKNOWN ALKANE	18.23	2600	J
19.	UNKNOWN	18.94	3300	J
20.	UNKNOWN ALKANE	19.89	3300	J

0000069

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5130

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	400	U
111-44-4-----	bis(2-Chloroethyl)Ether	400	U
95-57-8-----	2-Chlorophenol	400	U
541-73-1-----	1,3-Dichlorobenzene	400	U
106-46-7-----	1,4-Dichlorobenzene	400	U
95-50-1-----	1,2-Dichlorobenzene	400	U
95-48-7-----	2-Methylphenol	400	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	400	U
106-44-5-----	4-Methylphenol	400	U
621-64-7-----	N-Nitroso-di-n-propylamine	400	U
67-72-1-----	Hexachloroethane	400	U
98-95-3-----	Nitrobenzene	400	U
78-59-1-----	Isophorone	400	U
88-75-5-----	2-Nitrophenol	400	U
105-67-9-----	2,4-Dimethylphenol	400	U
111-91-1-----	bis(2-Chloroethoxy)methane	400	U
120-83-2-----	2,4-Dichlorophenol	400	U
120-82-1-----	1,2,4-Trichlorobenzene	400	U
91-20-3-----	Naphthalene	400	U
106-47-8-----	4-Chloroaniline	400	U
87-68-3-----	Hexachlorobutadiene	400	U
59-50-7-----	4-Chloro-3-methylphenol	400	U
91-57-6-----	2-Methylnaphthalene	540	
77-47-4-----	Hexachlorocyclopentadiene	400	U
88-06-2-----	2,4,6-Trichlorophenol	400	U
95-95-4-----	2,4,5-Trichlorophenol	980	U
91-58-7-----	2-Chloronaphthalene	400	U
88-74-4-----	2-Nitroaniline	980	U
131-11-3-----	Dimethylphthalate	400	U
208-96-8-----	Acenaphthylene	400	U
606-20-2-----	2,6-Dinitrotoluene	400	U
99-09-2-----	3-Nitroaniline	980	U
83-32-9-----	Acenaphthene	400	U

0000070

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5130

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	980	U
100-02-7-----	4-Nitrophenol	980	U
132-64-9-----	Dibenzofuran	400	U
121-14-2-----	2,4-Dinitrotoluene	400	U
84-66-2-----	Diethylphthalate	400	U
7005-72-3-----	4-Chlorophenyl-phenylether	400	U
86-73-7-----	Fluorene	400	U
100-01-6-----	4-Nitroaniline	980	U
534-52-1-----	4,6-Dinitro-2-methylphenol	980	U
86-30-6-----	N-Nitrosodiphenylamine (1)	400	U
101-55-3-----	4-Bromophenyl-phenylether	400	U
118-74-1-----	Hexachlorobenzene	400	U
87-86-5-----	Pentachlorophenol	980	U
85-01-8-----	Phenanthrene	400	U
120-12-7-----	Anthracene	400	U
86-74-8-----	Carbazole	400	U
84-74-2-----	Di-n-Butylphthalate	400	U
206-44-0-----	Fluoranthene	400	U
129-00-0-----	Pyrene	400	U
85-68-7-----	Butylbenzylphthalate	400	U
91-94-1-----	3,3'-Dichlorobenzidine	400	U
56-55-3-----	Benzo(a)anthracene	400	U
218-01-9-----	Chrysene	400	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	400	U
117-84-0-----	Di-n-octylphthalate	400	U
205-99-2-----	Benzo(b)fluoranthene	400	U
207-08-9-----	Benzo(k)fluoranthene	400	U
50-32-8-----	Benzo(a)pyrene	400	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	400	U
53-70-3-----	Dibenz(a,h)anthracene	400	U
191-24-2-----	Benzo(g,h,i)perylene	400	U

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1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-5B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1828104

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5130

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 20

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	12.55	440	J
2.	UNKNOWN ALKANE	12.61	400	J
3.	UNKNOWN ALKANE	12.67	540	J
4.	UNKNOWN ALKANE	13.79	410	J
5.	UNKNOWN CYCLOALKANE	14.08	640	J
6.	UNKNOWN ALKANE	14.22	460	J
7.	UNKNOWN ALKANE	14.47	410	J
8.	UNKNOWN ALKANE	14.75	340	J
9.	UNKNOWN	14.88	480	J
10.	UNKNOWN CYCLOALKANE	15.67	920	J
11.	UNKNOWN ALKANE	15.98	710	J
12.	UNKNOWN CYCLOALKANE	16.35	320	J
13.	UNKNOWN ALKANE	17.02	590	J
14.	UNKNOWN	17.08	550	J
15.	UNKNOWN ALKANE	17.25	880	J
16.	UNKNOWN ALKANE	17.33	1900	J
17.	UNKNOWN	17.74	2100	J
18.	UNKNOWN ALKANE	18.17	1100	J
19.	UNKNOWN ALKANE	18.33	730	J
20.	UNKNOWN	19.85	1200	J

0000072

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828105

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5122

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	360	U
111-44-4-----	bis(2-Chloroethyl)Ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
111-91-1-----	bis(2-Chloroethoxy)methane	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
59-50-7-----	4-Chloro-3-methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	360	U
95-95-4-----	2,4,5-Trichlorophenol	870	U
91-58-7-----	2-Chloronaphthalene	360	U
88-74-4-----	2-Nitroaniline	870	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	360	U
99-09-2-----	3-Nitroaniline	870	U
83-32-9-----	Acenaphthene	360	U

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1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828105

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5122

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	870	U
100-02-7-----	4-Nitrophenol	870	U
132-64-9-----	Dibenzofuran	360	U
121-14-2-----	2,4-Dinitrotoluene	360	U
84-66-2-----	Diethylphthalate	360	U
7005-72-3-----	4-Chlorophenyl-phenylether	360	U
86-73-7-----	Fluorene	360	U
100-01-6-----	4-Nitroaniline	870	U
534-52-1-----	4,6-Dinitro-2-methylphenol	870	U
86-30-6-----	N-Nitrosodiphenylamine (1)	360	U
101-55-3-----	4-Bromophenyl-phenylether	360	U
118-74-1-----	Hexachlorobenzene	360	U
87-86-5-----	Pentachlorophenol	870	U
85-01-8-----	Phenanthrene	360	U
120-12-7-----	Anthracene	360	U
86-74-8-----	Carbazole	360	U
84-74-2-----	Di-n-Butylphthalate	360	U
206-44-0-----	Fluoranthene	360	U
129-00-0-----	Pyrene	360	U
85-68-7-----	Butylbenzylphthalate	360	U
91-94-1-----	3,3'-Dichlorobenzidine	360	U
56-55-3-----	Benzo(a)anthracene	360	U
218-01-9-----	Chrysene	360	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	360	U
117-84-0-----	Di-n-octylphthalate	360	U
205-99-2-----	Benzo(b)fluoranthene	360	U
207-08-9-----	Benzo(k)fluoranthene	360	U
50-32-8-----	Benzo(a)pyrene	360	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360	U
53-70-3-----	Dibenz(a,h)anthracene	360	U
191-24-2-----	Benzo(g,h,i)perylene	360	U

0000074

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-6B1

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1828105
Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5122
Level: (low/med) LOW Date Received: 09/23/93
% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/24/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 6.8

Number TICs found: 1 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	22.88	97	J

0000075

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828106

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5123

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	880	U
100-02-7-----	4-Nitrophenol	880	U
132-64-9-----	Dibenzofuran	360	U
121-14-2-----	2,4-Dinitrotoluene	360	U
84-66-2-----	Diethylphthalate	360	U
7005-72-3-----	4-Chlorophenyl-phenylether	360	U
86-73-7-----	Fluorene	360	U
100-01-6-----	4-Nitroaniline	880	U
534-52-1-----	4,6-Dinitro-2-methylphenol	880	U
86-30-6-----	N-Nitrosodiphenylamine (1)	360	U
101-55-3-----	4-Bromophenyl-phenylether	360	U
118-74-1-----	Hexachlorobenzene	360	U
87-86-5-----	Pentachlorophenol	880	U
85-01-8-----	Phenanthrene	360	U
120-12-7-----	Anthracene	360	U
86-74-8-----	Carbazole	360	U
84-74-2-----	Di-n-Butylphthalate	360	U
706-44-0-----	Fluoranthene	360	U
129-00-0-----	Pyrene	360	U
85-68-7-----	Butylbenzylphthalate	360	U
91-94-1-----	3,3'-Dichlorobenzidine	360	U
56-55-3-----	Benzo(a)anthracene	360	U
218-01-9-----	Chrysene	360	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	110	J
117-84-0-----	Di-n-octylphthalate	360	U
205-99-2-----	Benzo(b)fluoranthene	360	U
207-08-9-----	Benzo(k)fluoranthene	360	U
50-32-8-----	Benzo(a)pyrene	360	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360	U
53-70-3-----	Dibenz(a,h)anthracene	360	U
191-24-2-----	Benzo(g,h,i)perylene	360	U

0000247

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-6B2

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1828106
Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5123
Level: (low/med) LOW Date Received: 09/23/93
% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/24/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	360	U
111-44-4-----	bis(2-Chloroethyl)Ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
111-91-1-----	bis(2-Chloroethoxy)methane	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
59-50-7-----	4-Chloro-3-methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	360	U
95-95-4-----	2,4,5-Trichlorophenol	880	U
91-58-7-----	2-Chloronaphthalene	360	U
88-74-4-----	2-Nitroaniline	880	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	360	U
99-09-2-----	3-Nitroaniline	880	U
83-32-9-----	Acenaphthene	360	U

0000246

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5124

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	380	U
111-44-4-----	bis(2-Chloroethyl)Ether	380	U
95-57-8-----	2-Chlorophenol	380	U
541-73-1-----	1,3-Dichlorobenzene	380	U
106-46-7-----	1,4-Dichlorobenzene	380	U
95-50-1-----	1,2-Dichlorobenzene	380	U
95-48-7-----	2-Methylphenol	380	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5-----	4-Methylphenol	380	U
621-64-7-----	N-Nitroso-di-n-propylamine	380	U
67-72-1-----	Hexachloroethane	380	U
98-95-3-----	Nitrobenzene	380	U
78-59-1-----	Isophorone	380	U
88-75-5-----	2-Nitrophenol	380	U
105-67-9-----	2,4-Dimethylphenol	380	U
111-91-1-----	bis(2-Chloroethoxy)methane	380	U
120-83-2-----	2,4-Dichlorophenol	380	U
120-82-1-----	1,2,4-Trichlorobenzene	380	U
91-20-3-----	Naphthalene	58	J
106-47-8-----	4-Chloroaniline	380	U
87-68-3-----	Hexachlorobutadiene	380	U
59-50-7-----	4-Chloro-3-methylphenol	380	U
91-57-6-----	2-Methylnaphthalene	74	J
77-47-4-----	Hexachlorocyclopentadiene	380	U
88-06-2-----	2,4,6-Trichlorophenol	380	U
95-95-4-----	2,4,5-Trichlorophenol	930	U
91-58-7-----	2-Chloronaphthalene	380	U
88-74-4-----	2-Nitroaniline	930	U
131-11-3-----	Dimethylphthalate	380	U
208-96-8-----	Acenaphthylene	380	U
606-20-2-----	2,6-Dinitrotoluene	380	U
99-09-2-----	3-Nitroaniline	930	U
83-32-9-----	Acenaphthene	380	U

0000076

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5124

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	930	U
100-02-7-----	4-Nitrophenol	930	U
132-64-9-----	Dibenzofuran	380	U
121-14-2-----	2,4-Dinitrotoluene	380	U
84-66-2-----	Diethylphthalate	380	U
7005-72-3-----	4-Chlorophenyl-phenylether	380	U
86-73-7-----	Fluorene	380	U
100-01-6-----	4-Nitroaniline	930	U
534-52-1-----	4,6-Dinitro-2-methylphenol	930	U
86-30-6-----	N-Nitrosodiphenylamine (1)	380	U
101-55-3-----	4-Bromophenyl-phenylether	380	U
118-74-1-----	Hexachlorobenzene	380	U
87-86-5-----	Pentachlorophenol	930	U
85-01-8-----	Phenanthrene	89	J
120-12-7-----	Anthracene	380	U
86-74-8-----	Carbazole	380	U
84-74-2-----	Di-n-Butylphthalate	380	U
206-44-0-----	Fluoranthene	140	J
129-00-0-----	Pyrene	46	J
85-68-7-----	Butylbenzylphthalate	380	U
91-94-1-----	3,3'-Dichlorobenzidine	380	U
56-55-3-----	Benzo(a)anthracene	53	J
218-01-9-----	Chrysene	76	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	380	U
117-84-0-----	Di-n-octylphthalate	380	U
205-99-2-----	Benzo(b)fluoranthene	380	U
207-08-9-----	Benzo(k)fluoranthene	380	U
50-32-8-----	Benzo(a)pyrene	380	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	380	U
53-70-3-----	Dibenz(a,h)anthracene	380	U
191-24-2-----	Benzo(g,h,i)perylene	380	U

0000077

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-7B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5124

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	C11H10 AROMATIC HYDROCARBON	17.00	110	J
2.	DIMETHYL NAPHTHALENE ISOMER	18.36	88	J

0000078

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5181

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	380	U
111-44-4	bis(2-Chloroethyl)Ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-di-n-propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	bis(2-Chloroethoxy)methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	380	U
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-methylphenol	380	U
91-57-6	2-Methylnaphthalene	48	J
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	41	J
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	43	J
208-96-8	Acenaphthylene	48	J
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	46	J
83-32-9	Acenaphthene	52	J

0000079

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5181

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	930	U
100-02-7-----	4-Nitrophenol	52	J
132-64-9-----	Dibenzofuran	47	J
121-14-2-----	2,4-Dinitrotoluene	48	J
84-66-2-----	Diethylphthalate	58	J
7005-72-3-----	4-Chlorophenyl-phenylether	44	J
86-73-7-----	Fluorene	57	J
100-01-6-----	4-Nitroaniline	44	J
534-52-1-----	4,6-Dinitro-2-methylphenol	930	U
86-30-6-----	N-Nitrosodiphenylamine (1)	53	J
101-55-3-----	4-Bromophenyl-phenylether	44	J
118-74-1-----	Hexachlorobenzene	44	J
87-86-5-----	Pentachlorophenol	930	U
85-01-8-----	Phenanthrene	81	J
120-12-7-----	Anthracene	57	J
86-74-8-----	Carbazole	380	U
84-74-2-----	Di-n-Butylphthalate	55	J
206-44-0-----	Fluoranthene	100	J
129-00-0-----	Pyrene	71	J
85-68-7-----	Butylbenzylphthalate	56	J
91-94-1-----	3,3'-Dichlorobenzidine	380	U
56-55-3-----	Benzo(a)anthracene	63	J
218-01-9-----	Chrysene	76	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	83	BJ
117-84-0-----	Di-n-octylphthalate	42	J
205-99-2-----	Benzo(b)fluoranthene	52	J
207-08-9-----	Benzo(k)fluoranthene	60	J
50-32-8-----	Benzo(a)pyrene	380	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	380	U
53-70-3-----	Dibenz(a,h)anthracene	380	U
191-24-2-----	Benzo(g,h,i)perylene	380	U

0000080

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-7B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5181

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

Number TICs found: 12 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	11.69	580	J
2.	UNKNOWN CYCLOALKANE	15.61	150	J
3.	UNKNOWN ALKANE	15.88	260	J
4.	UNKNOWN ALKANE	16.51	100	J
5.	C11H10 AROMATIC HYDROCARBON	16.94	160	J
6.	UNKNOWN CYCLOALKANE	17.02	160	J
7.	UNKNOWN ALKANE	17.24	340	J
8.	UNKNOWN	17.65	150	J
9.	UNKNOWN ALKANE	18.27	550	J
10.	UNKNOWN	18.37	120	J
11.	UNKNOWN ALKANE	19.78	120	J
12.	UNKNOWN ALKANE	21.88	370	J

0000081

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828108

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5125

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl)Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	370	U
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	370	U
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	890	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	890	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	890	U
83-32-9-----	Acenaphthene	370	U

0000082

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-7B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828108

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5125

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	890	U
100-02-7-----	4-Nitrophenol	890	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	890	U
534-52-1-----	4,6-Dinitro-2-methylphenol	890	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	890	U
85-01-8-----	Phenanthrene	370	U
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	370	U
129-00-0-----	Pyrene	370	U
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	370	U
218-01-9-----	Chrysene	370	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	370	U
117-84-0-----	Di-n-octylphthalate	93	J
205-99-2-----	Benzo(b)fluoranthene	370	U
207-08-9-----	Benzo(k)fluoranthene	370	U
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000083

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-7B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828108

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5125

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	29.36	120	J
2.	UNKNOWN	36.74	120	J

0000084

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B1RE

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1828109
Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5187
Level: (low/med) LOW Date Received: 09/23/93
% Moisture: 14 decanted: (Y/N) N Date Extracted: 10/01/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93
Injection Volume: 2.0 (uL) Dilution Factor: 2.0
GPC Cleanup: (Y/N) Y pH: 7.4

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	770	U
111-44-4-----	bis(2-Chloroethyl)Ether	770	U
95-57-8-----	2-Chlorophenol	770	U
541-73-1-----	1,3-Dichlorobenzene	770	U
106-46-7-----	1,4-Dichlorobenzene	770	U
95-50-1-----	1,2-Dichlorobenzene	770	U
95-48-7-----	2-Methylphenol	770	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	770	U
106-44-5-----	4-Methylphenol	770	U
621-64-7-----	N-Nitroso-di-n-propylamine	770	U
67-72-1-----	Hexachloroethane	770	U
98-95-3-----	Nitrobenzene	770	U
78-59-1-----	Isophorone	770	U
88-75-5-----	2-Nitrophenol	770	U
105-67-9-----	2,4-Dimethylphenol	770	U
111-91-1-----	bis(2-Chloroethoxy)methane	770	U
120-83-2-----	2,4-Dichlorophenol	770	U
120-82-1-----	1,2,4-Trichlorobenzene	770	U
91-20-3-----	Naphthalene	190	J
106-47-8-----	4-Chloroaniline	770	U
87-68-3-----	Hexachlorobutadiene	770	U
59-50-7-----	4-Chloro-3-methylphenol	770	U
91-57-6-----	2-Methylnaphthalene	220	J
77-47-4-----	Hexachlorocyclopentadiene	770	U
88-06-2-----	2,4,6-Trichlorophenol	770	U
95-95-4-----	2,4,5-Trichlorophenol	1900	U
91-58-7-----	2-Chloronaphthalene	770	U
88-74-4-----	2-Nitroaniline	1900	U
131-11-3-----	Dimethylphthalate	770	U
208-96-8-----	Acenaphthylene	770	U
606-20-2-----	2,6-Dinitrotoluene	770	U
99-09-2-----	3-Nitroaniline	1900	U
83-32-9-----	Acenaphthene	770	U

0000085

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

2-8B1RE

Lab Name: NYTEST ENV INC Contract: 9320415Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: 1828109Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5187Level: (low/med) LOW Date Received: 09/23/93% Moisture: 14 decanted: (Y/N) N Date Extracted: 10/01/93Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93Injection Volume: 2.0 (uL) Dilution Factor: 2.0GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	1900	U
100-02-7-----	4-Nitrophenol	1900	U
132-64-9-----	Dibenzofuran	770	U
121-14-2-----	2,4-Dinitrotoluene	770	U
84-66-2-----	Diethylphthalate	770	U
7005-72-3-----	4-Chlorophenyl-phenylether	770	U
86-73-7-----	Fluorene	770	U
100-01-6-----	4-Nitroaniline	1900	U
534-52-1-----	4,6-Dinitro-2-methylphenol	1900	U
86-30-6-----	N-Nitrosodiphenylamine (1)	770	U
101-55-3-----	4-Bromophenyl-phenylether	770	U
118-74-1-----	Hexachlorobenzene	770	U
87-86-5-----	Pentachlorophenol	1900	U
85-01-8-----	Phenanthrene	220	J
120-12-7-----	Anthracene	770	U
86-74-8-----	Carbazole	770	U
84-74-2-----	Di-n-Butylphthalate	770	U
206-44-0-----	Fluoranthene	400	J
129-00-0-----	Pyrene	450	J
85-68-7-----	Butylbenzylphthalate	770	U
91-94-1-----	3,3'-Dichlorobenzidine	770	U
56-55-3-----	Benzo(a)anthracene	190	J
218-01-9-----	Chrysene	300	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	3900	B
117-84-0-----	Di-n-octylphthalate	770	U
205-99-2-----	Benzo(b)fluoranthene	260	J
207-08-9-----	Benzo(k)fluoranthene	220	J
50-32-8-----	Benzo(a)pyrene	230	J
193-39-5-----	Indeno(1,2,3-cd)pyrene	770	U
53-70-3-----	Dibenz(a,h)anthracene	770	U
191-24-2-----	Benzo(g,h,i)perylene	770	U

0000086

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-8B1RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828109

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5187

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 11

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	SUBSTITUTED BENZENE	10.71	520	J
2.	SUBSTITUTED BENZENE	12.07	240	J
3.	SUBSTITUTED BENZENE	12.56	320	J
4.	SUBSTITUTED BENZENE	12.68	340	J
5.	UNKNOWN ALKANE	14.86	190	J
6.	UNKNOWN ALKANE	16.26	170	J
7.	C11H10 AROMATIC HYDROCARBON	16.93	210	J
8.	DIMETHYL NAPHTHALENE ISOMER	18.30	290	J
9.	UNKNOWN ALKANE	19.78	250	J
10.	UNKNOWN AROMATIC	20.66	160	J
11.	UNKNOWN ALKANE	21.78	160	J

0000087

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5127

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	390	U
111-44-4	bis(2-Chloroethyl)Ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	bis(2-Chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	390	U
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	950	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	950	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	390	U
606-20-2	2,6-Dinitrotoluene	390	U
99-09-2	3-Nitroaniline	950	U
83-32-9	Acenaphthene	390	U

11000088

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B2

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18281 SAS No.: SDG No.:
Matrix: (soil/water) SOIL Lab Sample ID: 1828110
Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5127
Level: (low/med) LOW Date Received: 09/23/93
% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/24/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93
Injection Volume: 2.0(uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	950	U
100-02-7-----	4-Nitrophenol	950	U
132-64-9-----	Dibenzofuran	390	U
121-14-2-----	2,4-Dinitrotoluene	390	U
84-66-2-----	Diethylphthalate	390	U
7005-72-3-----	4-Chlorophenyl-phenylether	390	U
86-73-7-----	Fluorene	390	U
100-01-6-----	4-Nitroaniline	950	U
534-52-1-----	4,6-Dinitro-2-methylphenol	950	U
86-30-6-----	N-Nitrosodiphenylamine (1)	390	U
101-55-3-----	4-Bromophenyl-phenylether	390	U
118-74-1-----	Hexachlorobenzene	390	U
87-86-5-----	Pentachlorophenol	950	U
85-01-8-----	Phenanthrene	390	U
120-12-7-----	Anthracene	390	U
86-74-8-----	Carbazole	390	U
84-74-2-----	Di-n-Butylphthalate	390	U
206-44-0-----	Fluoranthene	390	U
129-00-0-----	Pyrene	390	U
85-68-7-----	Butylbenzylphthalate	390	U
91-94-1-----	3,3'-Dichlorobenzidine	390	U
56-55-3-----	Benzo(a)anthracene	390	U
218-01-9-----	Chrysene	390	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	40	J
117-84-0-----	Di-n-octylphthalate	390	U
205-99-2-----	Benzo(b)fluoranthene	390	U
207-08-9-----	Benzo(k)fluoranthene	390	U
50-32-8-----	Benzo(a)pyrene	390	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	390	U
53-70-3-----	Dibenz(a,h)anthracene	390	U
191-24-2-----	Benzo(g,h,i)perylene	390	U

0000089

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-8B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SLS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5127

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/24/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/01/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	27.52	150	J
2.	UNKNOWN ALKANE	29.00	110	J
3.	UNKNOWN	32.88	300	J
4.	UNKNOWN	33.78	110	J

0000090

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5184

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0(uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	390	U
111-44-4-----	bis(2-Chloroethyl)Ether	390	U
95-57-8-----	2-Chlorophenol	390	U
541-73-1-----	1,3-Dichlorobenzene	390	U
106-46-7-----	1,4-Dichlorobenzene	390	U
95-50-1-----	1,2-Dichlorobenzene	390	U
95-48-7-----	2-Methylphenol	390	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	390	U
106-44-5-----	4-Methylphenol	390	U
621-64-7-----	N-Nitroso-di-n-propylamine	390	U
67-72-1-----	Hexachloroethane	390	U
98-95-3-----	Nitrobenzene	390	U
78-59-1-----	Isophorone	390	U
88-75-5-----	2-Nitrophenol	390	U
105-67-9-----	2,4-Dimethylphenol	390	U
111-91-1-----	bis(2-Chloroethoxy)methane	390	U
120-83-2-----	2,4-Dichlorophenol	390	U
120-82-1-----	1,2,4-Trichlorobenzene	390	U
91-20-3-----	Naphthalene	390	U
106-47-8-----	4-Chloroaniline	390	U
87-68-3-----	Hexachlorobutadiene	390	U
59-50-7-----	4-Chloro-3-methylphenol	390	U
91-57-6-----	2-Methylnaphthalene	390	U
77-47-4-----	Hexachlorocyclopentadiene	390	U
88-06-2-----	2,4,6-Trichlorophenol	390	U
95-95-4-----	2,4,5-Trichlorophenol	950	U
91-58-7-----	2-Chloronaphthalene	390	U
88-74-4-----	2-Nitroaniline	950	U
131-11-3-----	Dimethylphthalate	390	U
208-96-8-----	Acenaphthylene	390	U
606-20-2-----	2,6-Dinitrotoluene	390	U
99-09-2-----	3-Nitroaniline	950	U
83-32-9-----	Acenaphthene	390	U

0000091

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5184

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	950	U
100-02-7-----	4-Nitrophenol	950	U
132-64-9-----	Dibenzofuran	390	U
121-14-2-----	2,4-Dinitrotoluene	390	U
84-66-2-----	Diethylphthalate	390	U
7005-72-3-----	4-Chlorophenyl-phenylether	390	U
86-73-7-----	Fluorene	390	U
100-01-6-----	4-Nitroaniline	950	U
534-52-1-----	4,6-Dinitro-2-methylphenol	950	U
86-30-6-----	N-Nitrosodiphenylamine (1)	390	U
101-55-3-----	4-Bromophenyl-phenylether	390	U
118-74-1-----	Hexachlorobenzene	390	U
87-86-5-----	Pentachlorophenol	950	U
85-01-8-----	Phenanthrene	390	U
120-12-7-----	Anthracene	390	U
86-74-8-----	Carbazole	390	U
84-74-2-----	Di-n-Butylphthalate	390	U
206-44-0-----	Fluoranthene	390	U
129-00-0-----	Pyrene	390	U
85-68-7-----	Butylbenzylphthalate	390	U
91-94-1-----	3,3'-Dichlorobenzidine	390	U
56-55-3-----	Benzo(a)anthracene	390	U
218-01-9-----	Chrysene	390	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	140	BJ
117-84-0-----	Di-n-octylphthalate	390	U
205-99-2-----	Benzo(b)fluoranthene	390	U
207-08-9-----	Benzo(k)fluoranthene	390	U
50-32-8-----	Benzo(a)pyrene	390	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	390	U
53-70-3-----	Dibenz(a,h)anthracene	390	U
191-24-2-----	Benzo(g,h,i)perylene	390	U

0000092

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

2-8B2RE

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 30.0 (g/mL) G Lab File ID: B5184

Level: (low/med) LOW Date Received: 09/23/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 10/01/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 10/07/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:

Number TICs found: 14

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	15.57	100	J
2.	UNKNOWN ALKANE	15.86	140	J
3.	UNKNOWN	16.22	90	J
4.	UNKNOWN CYCLOALKANE	16.98	88	J
5.	UNKNOWN ALKANE	17.22	150	J
6.	UNKNOWN ALKANE	18.22	150	J
7.	UNKNOWN ALKANE	18.67	94	J
8.	UNKNOWN ALKANE	19.75	110	J
9.	UNKNOWN	24.75	100	J
10.	UNKNOWN	27.63	1400	J
11.	UNKNOWN	31.33	180	J
12.	UNKNOWN	32.64	940	J
13.	UNKNOWN	33.51	480	J
14.	UNKNOWN	34.47	220	J

0000093

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823201

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7208

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC Cleanup: (Y/N) Y pH: 11.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	1400	U
111-44-4-----	bis(2-Chloroethyl)Ether	1400	U
95-57-8-----	2-Chlorophenol	1400	U
541-73-1-----	1,3-Dichlorobenzene	1400	U
106-46-7-----	1,4-Dichlorobenzene	1400	U
95-50-1-----	1,2-Dichlorobenzene	1400	U
95-48-7-----	2-Methylphenol	1400	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	1400	U
106-44-5-----	4-Methylphenol	1400	U
621-64-7-----	N-Nitroso-di-n-propylamine	1400	U
67-72-1-----	Hexachloroethane	1400	U
98-95-3-----	Nitrobenzene	1400	U
78-59-1-----	Isophorone	1400	U
88-75-5-----	2-Nitrophenol	1400	U
105-67-9-----	2,4-Dimethylphenol	1400	U
111-91-1-----	bis(2-Chloroethoxy)methane	1400	U
120-83-2-----	2,4-Dichlorophenol	1400	U
120-82-1-----	1,2,4-Trichlorobenzene	1400	U
91-20-3-----	Naphthalene	1400	U
106-47-8-----	4-Chloroaniline	1400	U
87-68-3-----	Hexachlorobutadiene	1400	U
59-50-7-----	4-Chloro-3-methylphenol	1400	U
91-57-6-----	2-Methylnaphthalene	1400	U
77-47-4-----	Hexachlorocyclopentadiene	1400	U
88-06-2-----	2,4,6-Trichlorophenol	1400	U
95-95-4-----	2,4,5-Trichlorophenol	3400	U
91-58-7-----	2-Chloronaphthalene	1400	U
88-74-4-----	2-Nitroaniline	3400	U
131-11-3-----	Dimethylphthalate	1400	U
208-96-8-----	Acenaphthylene	1400	U
606-20-2-----	2,6-Dinitrotoluene	1400	U
99-09-2-----	3-Nitroaniline	3400	U
83-32-9-----	Acenaphthene	1400	U

0000071

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823201

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7208

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC Cleanup: (Y/N) Y pH: 11.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

51-28-5-----	2,4-Dinitrophenol	3400	U
100-02-7-----	4-Nitrophenol	3400	U
132-64-9-----	Dibenzofuran	1400	U
121-14-2-----	2,4-Dinitrotoluene	1400	U
84-66-2-----	Diethylphthalate	1400	U
7005-72-3-----	4-Chlorophenyl-phenylether	1400	U
86-73-7-----	Fluorene	1400	U
100-01-6-----	4-Nitroaniline	3400	U
534-52-1-----	4,6-Dinitro-2-methylphenol	3400	U
86-30-6-----	N-Nitrosodiphenylamine (1)	1400	U
101-55-3-----	4-Bromophenyl-phenylether	1400	U
118-74-1-----	Hexachlorobenzene	1400	U
87-86-5-----	Pentachlorophenol	3400	U
85-01-8-----	Phenanthrene	420	J
120-12-7-----	Anthracene	1400	U
86-74-8-----	Carbazole	1400	U
84-74-2-----	Di-n-Butylphthalate	1400	U
206-44-0-----	Fluoranthene	680	J
129-00-0-----	Pyrene	530	J
85-68-7-----	Butylbenzylphthalate	1400	U
91-94-1-----	3,3'-Dichlorobenzidine	1400	U
56-55-3-----	Benzo(a)anthracene	240	J
218-01-9-----	Chrysene	350	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	270	BJ
117-84-0-----	Di-n-octylphthalate	1400	U
205-99-2-----	Benzo(b)fluoranthene	330	J
207-08-9-----	Benzo(k)fluoranthene	240	J
50-32-8-----	Benzo(a)pyrene	350	J
193-39-5-----	Indeno(1,2,3-cd)pyrene	270	J
53-70-3-----	Dibenz(a,h)anthracene	1400	U
191-24-2-----	Benzo(g,h,i)perylene	230	J

0000072

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823201

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7208

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC cleanup: (Y/N) Y pH: 11.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.75	49000	JAB
2.	UNKNOWN	24.35	290	J

0000073

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823202

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7209

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	360	U
111-44-4	bis(2-Chloroethyl)Ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	bis(2-Chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	870	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	870	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	870	U
83-32-9	Acenaphthene	360	U

0000074

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823202

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7209

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	870	U
100-02-7-----	4-Nitrophenol	870	U
132-64-9-----	Dibenzofuran	360	U
121-14-2-----	2,4-Dinitrotoluene	360	U
84-66-2-----	Diethylphthalate	360	U
7005-72-3-----	4-Chlorophenyl-phenylether	360	U
86-73-7-----	Fluorene	360	U
100-01-6-----	4-Nitroaniline	870	U
534-52-1-----	4,6-Dinitro-2-methylphenol	870	U
86-30-6-----	N-Nitrosodiphenylamine (1)	360	U
101-55-3-----	4-Bromophenyl-phenylether	360	U
118-74-1-----	Hexachlorobenzene	360	U
87-86-5-----	Pentachlorophenol	870	U
85-01-8-----	Phenanthrene	360	U
120-12-7-----	Anthracene	360	U
86-74-8-----	Carbazole	360	U
84-74-2-----	Di-n-Butylphthalate	360	U
206-44-0-----	Fluoranthene	360	U
129-00-0-----	Pyrene	360	U
85-68-7-----	Butylbenzylphthalate	360	U
91-94-1-----	3,3'-Dichlorobenzidine	360	U
56-55-3-----	Benzo(a)anthracene	360	U
218-01-9-----	Chrysene	360	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	100	BJ
117-84-0-----	Di-n-octylphthalate	360	U
205-99-2-----	Benzo(b)fluoranthene	360	U
207-08-9-----	Benzo(k)fluoranthene	360	U
50-32-8-----	Benzo(a)pyrene	360	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360	U
53-70-3-----	Dibenz(a,h)anthracene	360	U
191-24-2-----	Benzo(g,h,i)perylene	360	U

0000075

LF
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823202

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7209

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:

Number TICs found: 8

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.72	6700	JAB
2.	UNKNOWN	7.05	87	J
3.	UNKNOWN	17.98	140	JB
4.	UNKNOWN ACID	21.93	150	J
5.	UNKNOWN	23.76	73	J
6.	UNKNOWN ACID	26.18	250	J
7.	UNKNOWN ALKANE	27.09	74	J
8.	UNKNOWN	27.35	390	J

0000076

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823203

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7210

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	360	U
111-44-4-----	bis(2-Chloroethyl)Ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
111-91-1-----	bis(2-Chloroethoxy)methane	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
59-50-7-----	4-Chloro-3-methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	360	U
95-95-4-----	2,4,5-Trichlorophenol	870	U
91-58-7-----	2-Chloronaphthalene	360	U
88-74-4-----	2-Nitroaniline	870	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	360	U
99-09-2-----	3-Nitroaniline	870	U
83-32-9-----	Acenaphthene	360	U

0000077

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823203

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7210

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	870	U
100-02-7-----	4-Nitrophenol	870	U
132-64-9-----	Dibenzofuran	360	U
121-14-2-----	2,4-Dinitrotoluene	360	U
84-66-2-----	Diethylphthalate	360	U
7005-72-3-----	4-Chlorophenyl-phenylether	360	U
86-73-7-----	Fluorene	360	U
100-01-6-----	4-Nitroaniline	870	U
534-52-1-----	4,6-Dinitro-2-methylphenol	870	U
86-30-6-----	N-Nitrosodiphenylamine (1)	360	U
101-55-3-----	4-Bromophenyl-phenylether	360	U
118-74-1-----	Hexachlorobenzene	360	U
87-86-5-----	Pentachlorophenol	870	U
85-01-8-----	Phenanthrene	360	U
120-12-7-----	Anthracene	360	U
86-74-8-----	Carbazole	360	U
84-74-2-----	Di-n-Butylphthalate	360	U
206-44-0-----	Fluoranthene	360	U
129-00-0-----	Pyrene	360	U
85-68-7-----	Butylbenzylphthalate	360	U
91-94-1-----	3,3'-Dichlorobenzidine	360	U
56-55-3-----	Benzo(a)anthracene	360	U
218-01-9-----	Chrysene	360	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	130	BJ
117-84-0-----	Di-n-octylphthalate	360	U
205-99-2-----	Benzo(b)fluoranthene	360	U
207-08-9-----	Benzo(k)fluoranthene	360	U
50-32-8-----	Benzo(a)pyrene	360	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	360	U
53-70-3-----	Dibenz(a,h)anthracene	360	U
191-24-2-----	Benzo(g,h,i)perylene	360	U

0000078

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823203

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7210

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 5

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.70	6200	JAB
2.	UNKNOWN	17.99	120	JB
3.	UNKNOWN ACID	26.20	94	J
4.	UNKNOWN	27.37	310	J
5.	UNKNOWN	32.06	110	J

0000073

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823204

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7211

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.5

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl)Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	370	U
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	370	U
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	900	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	900	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	56	J
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	900	U
83-32-9-----	Acenaphthene	370	U

0000080

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823204

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7211

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.5

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	900	U
100-02-7-----	4-Nitrophenol	900	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	900	U
534-52-1-----	4,6-Dinitro-2-methylphenol	900	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	900	U
85-01-8-----	Phenanthrene	170	J
120-12-7-----	Anthracene	50	J
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	380	
129-00-0-----	Pyrene	330	J
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	250	J
218-01-9-----	Chrysene	320	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	87	BJ
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	300	J
207-08-9-----	Benzo(k)fluoranthene	290	J
50-32-8-----	Benzo(a)pyrene	320	J
193-39-5-----	Indeno(1,2,3-cd)pyrene	260	J
53-70-3-----	Dibenz(a,h)anthracene	65	J
191-24-2-----	Benzo(g,h,i)perylene	170	J

0000081

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823205

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7212

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	390	U
111-44-4	bis(2-Chloroethyl)Ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	bis(2-Chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	390	U
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	950	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	950	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	390	U
606-20-2	2,6-Dinitrotoluene	390	U
99-09-2	3-Nitroaniline	950	U
83-32-9	Acenaphthene	390	U

0000083

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823205

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7212

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	950	U
100-02-7-----	4-Nitrophenol	950	U
132-64-9-----	Dibenzofuran	390	U
121-14-2-----	2,4-Dinitrotoluene	390	U
84-66-2-----	Diethylphthalate	390	U
7005-72-3-----	4-Chlorophenyl-phenylether	390	U
86-73-7-----	Fluorene	390	U
100-01-6-----	4-Nitroaniline	950	U
534-52-1-----	4,6-Dinitro-2-methylphenol	950	U
86-30-6-----	N-Nitrosodiphenylamine (1)	390	U
101-55-3-----	4-Bromophenyl-phenylether	390	U
118-74-1-----	Hexachlorobenzene	390	U
87-86-5-----	Pentachlorophenol	950	U
85-01-8-----	Phenanthrene	390	U
120-12-7-----	Anthracene	390	U
86-74-8-----	Carbazole	390	U
84-74-2-----	Di-n-Butylphthalate	390	U
206-44-0-----	Fluoranthene	390	U
129-00-0-----	Pyrene	390	U
85-68-7-----	Butylbenzylphthalate	390	U
91-94-1-----	3,3'-Dichlorobenzidine	390	U
56-55-3-----	Benzo(a)anthracene	390	U
218-01-9-----	Chrysene	390	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	42	BJ
117-84-0-----	Di-n-octylphthalate	390	U
205-99-2-----	Benzo(b)fluoranthene	390	U
207-08-9-----	Benzo(k)fluoranthene	390	U
50-32-8-----	Benzo(a)pyrene	390	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	390	U
53-70-3-----	Dibenz(a,h)anthracene	390	U
191-24-2-----	Benzo(g,h,i)perylene	390	U

0000084

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823205

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7212

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 21

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.70	6700	JAB
2.	UNKNOWN	17.95	120	JB
3.	UNKNOWN	21.31	140	J
4.	UNKNOWN ACID	21.94	260	J
5.	UNKNOWN	23.76	320	J
6.	UNKNOWN	25.37	190	J
7.	UNKNOWN ACID	26.17	160	J
8.	UNKNOWN ALKANE	27.09	340	J
9.	UNKNOWN	27.31	530	J
10.	UNKNOWN ALKANE	29.58	170	J
11.	UNKNOWN	30.01	320	J
12.	UNKNOWN	30.76	110	J
13.	UNKNOWN	32.64	220	J
14.	UNKNOWN ALKANE	33.23	460	J
15.	UNKNOWN	33.98	970	J
16.	UNKNOWN	34.97	200	J
17.	UNKNOWN	36.67	200	J
18.	UNKNOWN ALKANE	37.04	300	J
19.	UNKNOWN ALKANE	38.82	510	J
20.	UNKNOWN	41.38	250	J
21.	UNKNOWN	43.38	260	J

0000085

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7213

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	350	U
111-44-4-----	bis(2-Chloroethyl)Ether	350	U
95-57-8-----	2-Chlorophenol	350	U
541-73-1-----	1,3-Dichlorobenzene	350	U
106-46-7-----	1,4-Dichlorobenzene	350	U
95-50-1-----	1,2-Dichlorobenzene	350	U
95-48-7-----	2-Methylphenol	350	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5-----	4-Methylphenol	350	U
621-64-7-----	N-Nitroso-di-n-propylamine	350	U
67-72-1-----	Hexachloroethane	350	U
98-95-3-----	Nitrobenzene	350	U
78-59-1-----	Isophorone	350	U
88-75-5-----	2-Nitrophenol	350	U
105-67-9-----	2,4-Dimethylphenol	350	U
111-91-1-----	bis(2-Chloroethoxy)methane	350	U
120-83-2-----	2,4-Dichlorophenol	350	U
120-82-1-----	1,2,4-Trichlorobenzene	350	U
91-20-3-----	Naphthalene	350	U
106-47-8-----	4-Chloroaniline	350	U
87-68-3-----	Hexachlorobutadiene	350	U
59-50-7-----	4-Chloro-3-methylphenol	350	U
91-57-6-----	2-Methylnaphthalene	350	U
77-47-4-----	Hexachlorocyclopentadiene	350	U
88-06-2-----	2,4,6-Trichlorophenol	350	U
95-95-4-----	2,4,5-Trichlorophenol	850	U
91-58-7-----	2-Chloronaphthalene	350	U
88-74-4-----	2-Nitroaniline	850	U
131-11-3-----	Dimethylphthalate	350	U
208-96-8-----	Acenaphthylene	350	U
606-20-2-----	2,6-Dinitrotoluene	350	U
99-09-2-----	3-Nitroaniline	850	U
83-32-9-----	Acenaphthene	350	U

0000086

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7213

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	850	U
100-02-7-----	4-Nitrophenol	850	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	850	U
534-52-1-----	4,6-Dinitro-2-methylphenol	850	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	850	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-Butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	110	BJ
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

0000087

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7213

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 9

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.72	8600	JAB
2.	UNKNOWN	7.05	92	J
3.	UNKNOWN	17.98	150	JB
4.	UNKNOWN ACID	21.93	94	J
5.	UNKNOWN	23.77	77	J
6.	UNKNOWN ALKANE	25.25	76	J
7.	UNKNOWN ACID	26.18	200	J
8.	UNKNOWN	27.33	410	J
9.	UNKNOWN	32.00	79	J

0000088

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B1

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1823207
Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7214
Level: (low/med) LOW Date Received: 09/20/93
% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
108-95-2	Phenol	370	U
111-44-4	bis(2-Chloroethyl)Ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	370	U
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	370	U
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	910	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	910	U
131-11-3	Dimethylphthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	910	U
83-32-9	Acenaphthene	370	U

0000089

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823207

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7214

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	910	U
100-02-7-----	4-Nitrophenol	910	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	910	U
534-52-1-----	4,6-Dinitro-2-methylphenol	910	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	910	U
85-01-8-----	Phenanthrene	87	J
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	140	J
129-00-0-----	Pyrene	97	J
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	79	J
218-01-9-----	Chrysene	110	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	54	BJ
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	89	J
207-08-9-----	Benzo(k)fluoranthene	71	J
50-32-8-----	Benzo(a)pyrene	67	J
193-39-5-----	Indeno(1,2,3-cd)pyrene	53	J
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	45	J

0000090

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823207

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7214

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 11

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.67	6400	JAB
2.	UNKNOWN	8.10	82	J
3.	UNKNOWN ACID	21.95	150	J
4.	UNKNOWN ALKANE	25.25	92	J
5.	UNKNOWN	25.40	120	J
6.	UNKNOWN ACID	26.18	180	J
7.	UNKNOWN	27.34	180	J
8.	UNKNOWN	32.04	220	J
9.	UNKNOWN ALKANE	33.24	220	J
10.	UNKNOWN AROMATIC	33.71	120	J
11.	UNKNOWN	38.81	160	J

0000091

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823208

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7215

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	380	U
111-44-4-----	bis(2-Chloroethyl)Ether	380	U
95-57-8-----	2-Chlorophenol	380	U
541-73-1-----	1,3-Dichlorobenzene	380	U
106-46-7-----	1,4-Dichlorobenzene	380	U
95-50-1-----	1,2-Dichlorobenzene	380	U
95-48-7-----	2-Methylphenol	380	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5-----	4-Methylphenol	380	U
621-64-7-----	N-Nitroso-di-n-propylamine	380	U
67-72-1-----	Hexachloroethane	380	U
98-95-3-----	Nitrobenzene	380	U
78-59-1-----	Isophorone	380	U
88-75-5-----	2-Nitrophenol	380	U
105-67-9-----	2,4-Dimethylphenol	380	U
111-91-1-----	bis(2-Chloroethoxy)methane	380	U
120-83-2-----	2,4-Dichlorophenol	380	U
120-82-1-----	1,2,4-Trichlorobenzene	380	U
91-20-3-----	Naphthalene	380	U
106-47-8-----	4-Chloroaniline	380	U
87-68-3-----	Hexachlorobutadiene	380	U
59-50-7-----	4-Chloro-3-methylphenol	380	U
91-57-6-----	2-Methylnaphthalene	380	U
77-47-4-----	Hexachlorocyclopentadiene	380	U
88-06-2-----	2,4,6-Trichlorophenol	380	U
95-95-4-----	2,4,5-Trichlorophenol	930	U
91-58-7-----	2-Chloronaphthalene	380	U
88-74-4-----	2-Nitroaniline	930	U
131-11-3-----	Dimethylphthalate	380	U
208-96-8-----	Acenaphthylene	380	U
606-20-2-----	2,6-Dinitrotoluene	380	U
99-09-2-----	3-Nitroaniline	930	U
83-32-9-----	Acenaphthene	380	U

0000092

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823208

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7215

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	930	U
100-02-7-----	4-Nitrophenol	930	U
132-64-9-----	Dibenzofuran	380	U
121-14-2-----	2,4-Dinitrotoluene	380	U
84-66-2-----	Diethylphthalate	380	U
7005-72-3-----	4-Chlorophenyl-phenylether	380	U
86-73-7-----	Fluorene	380	U
100-01-6-----	4-Nitroaniline	930	U
534-52-1-----	4,6-Dinitro-2-methylphenol	930	U
86-30-6-----	N-Nitrosodiphenylamine (1)	380	U
101-55-3-----	4-Bromophenyl-phenylether	380	U
118-74-1-----	Hexachlorobenzene	380	U
87-86-5-----	Pentachlorophenol	930	U
85-01-8-----	Phenanthrene	160	J
120-12-7-----	Anthracene	380	U
86-74-8-----	Carbazole	380	U
84-74-2-----	Di-n-Butylphthalate	380	U
206-44-0-----	Fluoranthene	360	J
129-00-0-----	Pyrene	320	J
85-68-7-----	Butylbenzylphthalate	380	U
91-94-1-----	3,3'-Dichlorobenzidine	380	U
56-55-3-----	Benzo(a)anthracene	87	J
218-01-9-----	Chrysene	170	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	57	BJ
117-84-0-----	Di-n-octylphthalate	380	U
205-99-2-----	Benzo(b)fluoranthene	110	J
207-08-9-----	Benzo(k)fluoranthene	74	J
50-32-8-----	Benzo(a)pyrene	95	J
193-39-5-----	Indeno(1,2,3-cd)pyrene	75	J
53-70-3-----	Dibenz(a,h)anthracene	380	U
191-24-2-----	Benzo(g,h,i)perylene	76	J

0000093

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823208

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7215

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 21

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.71	7300	JAB
2.	UNKNOWN AROMATIC	11.79	140	J
3.	UNKNOWN ACID	14.67	150	J
4.	UNKNOWN AROMATIC	16.13	220	J
5.	UNKNOWN ACID	19.76	200	J
6.	UNKNOWN ALKANE	21.32	150	J
7.	UNKNOWN ACID	21.95	190	J
8.	UNKNOWN	23.00	170	J
9.	UNKNOWN ALKANE	23.37	120	J
10.	UNKNOWN AROMATIC	23.80	700	J
11.	UNKNOWN ALKANE	25.24	220	J
12.	UNKNOWN	25.37	260	J
13.	UNKNOWN ALKANE	27.11	190	J
14.	UNKNOWN	27.29	490	J
15.	UNKNOWN ALKANE	29.61	430	J
16.	UNKNOWN	29.93	570	J
17.	UNKNOWN	30.19	230	J
18.	UNKNOWN ALKANE	33.26	2000	J
19.	UNKNOWN ALKANE	33.85	490	J
20.	UNKNOWN ALKANE	37.08	610	J
21.	UNKNOWN ALKANE	38.82	2200	J

0000094

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823209

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7222

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.7

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	340	U
111-44-4-----	bis(2-Chloroethyl)Ether	340	U
95-57-8-----	2-Chlorophenol	340	U
541-73-1-----	1,3-Dichlorobenzene	340	U
106-46-7-----	1,4-Dichlorobenzene	340	U
95-50-1-----	1,2-Dichlorobenzene	340	U
95-48-7-----	2-Methylphenol	340	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----	4-Methylphenol	340	U
621-64-7-----	N-Nitroso-di-n-propylamine	340	U
67-72-1-----	Hexachloroethane	340	U
98-95-3-----	Nitrobenzene	340	U
78-59-1-----	Isophorone	340	U
88-75-5-----	2-Nitrophenol	340	U
105-67-9-----	2,4-Dimethylphenol	340	U
111-91-1-----	bis(2-Chloroethoxy)methane	340	U
120-83-2-----	2,4-Dichlorophenol	340	U
120-82-1-----	1,2,4-Trichlorobenzene	340	U
91-20-3-----	Naphthalene	340	U
106-47-8-----	4-Chloroaniline	340	U
87-68-3-----	Hexachlorobutadiene	340	U
59-50-7-----	4-Chloro-3-methylphenol	340	U
91-57-6-----	2-Methylnaphthalene	340	U
77-47-4-----	Hexachlorocyclopentadiene	340	U
88-06-2-----	2,4,6-Trichlorophenol	340	U
95-95-4-----	2,4,5-Trichlorophenol	830	U
91-58-7-----	2-Chloronaphthalene	340	U
88-74-4-----	2-Nitroaniline	830	U
131-11-3-----	Dimethylphthalate	340	U
208-96-8-----	Acenaphthylene	340	U
606-20-2-----	2,6-Dinitrotoluene	340	U
99-09-2-----	3-Nitroaniline	830	U
83-32-9-----	Acenaphthene	340	U

0000095

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 1823209

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7222

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.7

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	830	U
100-02-7-----	4-Nitrophenol	830	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	830	U
534-52-1-----	4,6-Dinitro-2-methylphenol	830	U
86-30-6-----	N-Nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	830	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U
84-74-2-----	Di-n-Butylphthalate	340	U
206-44-0-----	Fluoranthene	340	U
129-00-0-----	Pyrene	340	U
85-68-7-----	Butylbenzylphthalate	340	U
91-94-1-----	3,3'-Dichlorobenzidine	340	U
56-55-3-----	Benzo(a)anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	98	BJ
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo(b)fluoranthene	340	U
207-08-9-----	Benzo(k)fluoranthene	340	U
50-32-8-----	Benzo(a)pyrene	340	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----	Dibenz(a,h)anthracene	340	U
191-24-2-----	Benzo(g,h,i)perylene	340	U

0000096

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823209

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7222

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.7

Number TICs found: 6 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.70	7000	JAB
2.	UNKNOWN ACID	21.93	110	J
3.	UNKNOWN	23.77	84	J
4.	UNKNOWN ACID	26.17	210	J
5.	UNKNOWN	27.35	380	J
6.	UNKNOWN	32.01	74	J

0000097

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7216

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl)Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	370	U
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	370	U
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	900	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	900	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	900	U
83-32-9-----	Acenaphthene	370	U

0000098

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7216

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC cleanup: (Y/N) Y pH: 5.9

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	900	U
100-02-7-----	4-Nitrophenol	900	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	900	U
534-52-1-----	4,6-Dinitro-2-methylphenol	900	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	900	U
85-01-8-----	Phenanthrene	370	U
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	370	U
129-00-0-----	Pyrene	370	U
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	370	U
218-01-9-----	Chrysene	370	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	100	BJ
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	370	U
207-08-9-----	Benzo(k)fluoranthene	370	U
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000093

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7216

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/28/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.9

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 11

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.73	8600	JAB
2.	UNKNOWN ACID	21.94	130	J
3.	UNKNOWN	23.58	170	J
4.	UNKNOWN	23.76	230	J
5.	UNKNOWN ACID	23.97	90	J
6.	UNKNOWN	24.86	80	J
7.	UNKNOWN ALKANE	25.25	78	J
8.	UNKNOWN ACID	26.18	360	J
9.	UNKNOWN	26.41	290	J
10.	UNKNOWN ALKANE	27.28	400	J
11.	UNKNOWN	31.54	470	J

0000100

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823216

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7229

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 10.7

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2	Phenol	3500	U
111-44-4	bis(2-Chloroethyl)Ether	3500	U
95-57-8	2-Chlorophenol	3500	U
541-73-1	1,3-Dichlorobenzene	3500	U
106-46-7	1,4-Dichlorobenzene	3500	U
95-50-1	1,2-Dichlorobenzene	3500	U
95-48-7	2-Methylphenol	3500	U
108-60-1	2,2'-oxybis(1-Chloropropane)	3500	U
106-44-5	4-Methylphenol	3500	U
621-64-7	N-Nitroso-di-n-propylamine	3500	U
67-72-1	Hexachloroethane	3500	U
98-95-3	Nitrobenzene	3500	U
78-59-1	Isophorone	3500	U
88-75-5	2-Nitrophenol	3500	U
105-67-9	2,4-Dimethylphenol	3500	U
111-91-1	bis(2-Chloroethoxy)methane	3500	U
120-83-2	2,4-Dichlorophenol	3500	U
120-82-1	1,2,4-Trichlorobenzene	3500	U
91-20-3	Naphthalene	3500	U
106-47-8	4-Chloroaniline	3500	U
87-68-3	Hexachlorobutadiene	3500	U
59-50-7	4-Chloro-3-methylphenol	3500	U
91-57-6	2-Methylnaphthalene	3500	U
77-47-4	Hexachlorocyclopentadiene	3500	U
88-06-2	2,4,6-Trichlorophenol	3500	U
95-95-4	2,4,5-Trichlorophenol	8500	U
91-58-7	2-Chloronaphthalene	3500	U
88-74-4	2-Nitroaniline	8500	U
131-11-3	Dimethylphthalate	3500	U
208-96-8	Acenaphthylene	3500	U
606-20-2	2,6-Dinitrotoluene	3500	U
99-09-2	3-Nitroaniline	8500	U
83-32-9	Acenaphthene	3500	U

0000101

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823216

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7229

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 10.7

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	8500	U
100-02-7-----	4-Nitrophenol	8500	U
132-64-9-----	Dibenzofuran	3500	U
121-14-2-----	2,4-Dinitrotoluene	3500	U
84-66-2-----	Diethylphthalate	3500	U
7005-72-3-----	4-Chlorophenyl-phenylether	3500	U
86-73-7-----	Fluorene	3500	U
100-01-6-----	4-Nitroaniline	8500	U
534-52-1-----	4,6-Dinitro-2-methylphenol	8500	U
86-30-6-----	N-Nitrosodiphenylamine (1)	3500	U
101-55-3-----	4-Bromophenyl-phenylether	3500	U
118-74-1-----	Hexachlorobenzene	3500	U
87-86-5-----	Pentachlorophenol	8500	U
85-01-8-----	Phenanthrene	1200	J
120-12-7-----	Anthracene	3500	U
86-74-8-----	Carbazole	3500	U
84-74-2-----	Di-n-Butylphthalate	3500	U
206-44-0-----	Fluoranthene	1700	J
129-00-0-----	Pyrene	1500	J
85-68-7-----	Butylbenzylphthalate	3500	U
91-94-1-----	3,3'-Dichlorobenzidine	3500	U
56-55-3-----	Benzo(a)anthracene	580	J
218-01-9-----	Chrysene	800	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	410	BJ
117-84-0-----	Di-n-octylphthalate	3500	U
205-99-2-----	Benzo(b)fluoranthene	530	J
207-08-9-----	Benzo(k)fluoranthene	3500	U
50-32-8-----	Benzo(a)pyrene	500	J
193-39-5-----	Indeno(1,2,3-cd)pyrene	3500	U
53-70-3-----	Dibenz(a,h)anthracene	3500	U
191-24-2-----	Benzo(g,h,i)perylene	370	J

0000102

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823216

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7229

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 10.7

CONCENTRATION UNITS:

Number TICs found: 10 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.68	47000	JAB
2.	UNKNOWN ALKANE	13.78	710	J
3.	UNKNOWN ALKANE	15.22	910	J
4.	UNKNOWN ALKANE	17.86	880	J
5.	UNKNOWN ALKANE	19.05	820	J
6.	UNKNOWN ALKANE	20.21	730	J
7.	UNKNOWN ALKANE	21.30	880	J
8.	UNKNOWN ALKANE	22.36	720	J
9.	UNKNOWN	24.33	1300	J
10.	UNKNOWN	25.24	910	J

0000103

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7230

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.6

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl)Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	130	J
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	650	
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	910	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	910	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	910	U
83-32-9-----	Acenaphthene	120	J

0000104

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7230

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0(uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.6

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	910	U
100-02-7-----	4-Nitrophenol	910	U
132-64-9-----	Dibenzofuran	110	J
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	290	J
100-01-6-----	4-Nitroaniline	910	U
534-52-1-----	4,6-Dinitro-2-methylphenol	910	U
86-30-6-----	N-Nitrosodiphenylamine (1)	240	J
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	910	U
85-01-8-----	Phenanthrene	500	
120-12-7-----	Anthracene	53	J
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	95	J
129-00-0-----	Pyrene	120	J
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	76	J
218-01-9-----	Chrysene	110	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	390	B
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	84	J
207-08-9-----	Benzo(k)fluoranthene	38	J
50-32-8-----	Benzo(a)pyrene	64	J
193-39-5-----	Indeno(1,2,3-cd)pyrene	43	J
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000105

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7230

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.6

CONCENTRATION UNITS:

Number TICs found: 21 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.69	6400	JAB
2.	UNKNOWN ALKANE	10.51	1700	J
3.	UNKNOWN	11.16	370	J
4.	UNKNOWN ALKANE	12.42	550	J
5.	UNKNOWN CYCLOALKANE	12.93	340	J
6.	UNKNOWN ALKANE	13.07	330	J
7.	UNKNOWN ALKANE	13.36	950	J
8.	UNKNOWN ALKANE	13.76	1500	J
9.	UNKNOWN AROMATIC	14.21	900	J
10.	UNKNOWN	14.52	370	J
11.	UNKNOWN ALKANE	14.64	300	J
12.	UNKNOWN ALKANE	15.23	410	J
13.	DIMETHYL NAPHTHALENE ISOMER	15.80	440	J
14.	TRIMETHYL NAPHTHALENE ISOMER	17.31	480	J
15.	TRIMETHYL NAPHTHALENE ISOMER	17.76	310	J
16.	UNKNOWN ALKANE	18.47	420	J
17.	UNKNOWN ALKANE	19.09	930	J
18.	UNKNOWN ALKANE	19.17	1400	J
19.	UNKNOWN AROMATIC	19.58	360	J
20.	UNKNOWN ALKANE	21.34	790	J
21.	UNKNOWN ALKANE	22.36	380	J

0000106

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823218

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7231

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.5

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl)Ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
111-91-1	bis(2-Chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	840	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	840	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U
99-09-2	3-Nitroaniline	840	U
83-32-9	Acenaphthene	350	U

0000107

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823218

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7231

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.5

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	840	U
100-02-7-----	4-Nitrophenol	840	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	840	U
534-52-1-----	4,6-Dinitro-2-methylphenol	840	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	840	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-Butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	95	BJ
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

0000108

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823218

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7231

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.5

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.70	6300	JAB
2.	UNKNOWN ACID	21.93	76	J
3.	UNKNOWN	23.75	120	J
4.	UNKNOWN ALKANE	25.23	88	J
5.	UNKNOWN ACID	26.17	140	J

0000103

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823219

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7232

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.5

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	370	U
111-44-4-----	bis(2-Chloroethyl)Ether	370	U
95-57-8-----	2-Chlorophenol	370	U
541-73-1-----	1,3-Dichlorobenzene	370	U
106-46-7-----	1,4-Dichlorobenzene	370	U
95-50-1-----	1,2-Dichlorobenzene	370	U
95-48-7-----	2-Methylphenol	370	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5-----	4-Methylphenol	370	U
621-64-7-----	N-Nitroso-di-n-propylamine	370	U
67-72-1-----	Hexachloroethane	370	U
98-95-3-----	Nitrobenzene	370	U
78-59-1-----	Isophorone	370	U
88-75-5-----	2-Nitrophenol	370	U
105-67-9-----	2,4-Dimethylphenol	370	U
111-91-1-----	bis(2-Chloroethoxy)methane	370	U
120-83-2-----	2,4-Dichlorophenol	370	U
120-82-1-----	1,2,4-Trichlorobenzene	370	U
91-20-3-----	Naphthalene	370	U
106-47-8-----	4-Chloroaniline	370	U
87-68-3-----	Hexachlorobutadiene	370	U
59-50-7-----	4-Chloro-3-methylphenol	370	U
91-57-6-----	2-Methylnaphthalene	370	U
77-47-4-----	Hexachlorocyclopentadiene	370	U
88-06-2-----	2,4,6-Trichlorophenol	370	U
95-95-4-----	2,4,5-Trichlorophenol	910	U
91-58-7-----	2-Chloronaphthalene	370	U
88-74-4-----	2-Nitroaniline	910	U
131-11-3-----	Dimethylphthalate	370	U
208-96-8-----	Acenaphthylene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
99-09-2-----	3-Nitroaniline	910	U
83-32-9-----	Acenaphthene	370	U

0000110

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823219

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7232

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.5

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	910	U
100-02-7-----	4-Nitrophenol	910	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	910	U
534-52-1-----	4,6-Dinitro-2-methylphenol	910	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	910	U
85-01-8-----	Phenanthrene	370	U
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	370	U
129-00-0-----	Pyrene	370	U
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)anthracene	370	U
218-01-9-----	Chrysene	370	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	73	BJ
117-84-0-----	Di-n-octylphthalate	370	U
205-99-2-----	Benzo(b)fluoranthene	370	U
207-08-9-----	Benzo(k)fluoranthene	370	U
50-32-8-----	Benzo(a)pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	370	U
53-70-3-----	Dibenz(a,h)anthracene	370	U
191-24-2-----	Benzo(g,h,i)perylene	370	U

0000111

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

3-005-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031608

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9925.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 3 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	340	U
111-44-4-----	bis(2-Chloroethyl) Ether	340	U
95-57-8-----	2-Chlorophenol	340	U
541-73-1-----	1,3-Dichlorobenzene	340	U
106-46-7-----	1,4-Dichlorobenzene	340	U
95-50-1-----	1,2-Dichlorobenzene	340	U
95-48-7-----	2-Methylphenol	340	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----	4-Methylphenol	340	U
621-64-7-----	N-Nitroso-di-n-propylamine	340	U
67-72-1-----	Hexachloroethane	340	U
98-95-3-----	Nitrobenzene	340	U
78-59-1-----	Isophorone	340	U
88-75-5-----	2-Nitrophenol	340	U
105-67-9-----	2,4-Dimethylphenol	340	U
120-83-2-----	2,4-Dichlorophenol	340	U
120-82-1-----	1,2,4-Trichlorobenzene	340	U
91-20-3-----	Naphthalene	340	U
106-47-8-----	4-Chloroaniline	340	U
87-68-3-----	Hexachlorobutadiene	340	U
111-91-1-----	bis(2-Chloroethoxy) methane	340	U
59-50-7-----	4-Chloro-3-Methylphenol	340	U
91-57-6-----	2-Methylnaphthalene	340	U
77-47-4-----	Hexachlorocyclopentadiene	340	U
88-06-2-----	2,4,6-Trichlorophenol	340	U
95-95-4-----	2,4,5-Trichlorophenol	820	U
91-58-7-----	2-Chloronaphthalene	340	U
88-74-4-----	2-Nitroaniline	820	U
131-11-3-----	Dimethylphthalate	340	U
208-96-8-----	Acenaphthylene	340	U
606-20-2-----	2,6-Dinitrotoluene	340	U
99-09-2-----	3-Nitroaniline	820	U
83-32-9-----	Acenaphthene	340	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

3-005-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031608

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9925.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 3 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
51-28-5-----	2,4-Dinitrophenol	820 U
100-02-7-----	4-Nitrophenol	820 U
132-64-9-----	Dibenzofuran	340 U
121-14-2-----	2,4-Dinitrotoluene	340 U
84-66-2-----	Diethylphthalate	340 U
7005-72-3-----	4-Chlorophenyl-phenylether	340 U
86-73-7-----	Fluorene	340 U
100-01-6-----	4-Nitroaniline	820 U
534-52-1-----	4,6-Dinitro-2-methylphenol	820 U
86-30-6-----	N-Nitrosodiphenylamine (1)	340 U
101-55-3-----	4-Bromophenyl-phenylether	340 U
118-74-1-----	Hexachlorobenzene	340 U
87-86-5-----	Pentachlorophenol	820 U
85-01-8-----	Phenanthrene	340 U
120-12-7-----	Anthracene	340 U
86-74-8-----	Carbazole	340 U
84-74-2-----	Di-n-butylphthalate	340 U
206-44-0-----	Fluoranthene	52 J
129-00-0-----	Pyrene	44 J
85-68-7-----	Butylbenzylphthalate	340 U
91-94-1-----	3,3'-Dichlorobenzidine	340 U
56-55-3-----	Benzo (a) anthracene	340 U
218-01-9-----	Chrysene	340 U
117-81-7-----	bis(2-Ethylhexyl)phthalate	120 J
117-84-0-----	Di-n-octylphthalate	340 U
205-99-2-----	Benzo (b) fluoranthene	340 U
207-08-9-----	Benzo (k) fluoranthene	340 U
50-32-8-----	Benzo (a) pyrene	340 U
193-39-5-----	Indeno (1,2,3-cd) pyrene	340 U
53-70-3-----	Dibenz (a,h) anthracene	340 U
191-24-2-----	Benzo (g,h,i) perylene	340 U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

3-005-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031608

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F9925.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 3 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/21/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.830	14000	JA
2.	UNKNOWN	6.130	70	J
3.	UNKNOWN	6.340	92	J
4.	UNKNOWN	7.150	230	J
5.	UNKNOWN	7.690	77	J
6.	BROMO CHLORO BENZENE ISOMER	11.460	180	J
7.	UNKNOWN	13.500	460	J
8.	UNKNOWN	22.090	69	J
9.	UNKNOWN	26.060	150	J
10.	UNKNOWN HYDROCARBON	31.500	170	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
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28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

3-005-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031609

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0024.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 12 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

108-95-2-----	Phenol	380	U
111-44-4-----	bis(2-Chloroethyl) Ether	380	U
95-57-8-----	2-Chlorophenol	380	U
541-73-1-----	1,3-Dichlorobenzene	380	U
106-46-7-----	1,4-Dichlorobenzene	380	U
95-50-1-----	1,2-Dichlorobenzene	380	U
95-48-7-----	2-Methylphenol	380	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5-----	4-Methylphenol	380	U
621-64-7-----	N-Nitroso-di-n-propylamine	380	U
67-72-1-----	Hexachloroethane	380	U
98-95-3-----	Nitrobenzene	380	U
78-59-1-----	Isophorone	380	U
88-75-5-----	2-Nitrophenol	380	U
105-67-9-----	2,4-Dimethylphenol	380	U
120-83-2-----	2,4-Dichlorophenol	380	U
120-82-1-----	1,2,4-Trichlorobenzene	380	U
91-20-3-----	Naphthalene	380	U
106-47-8-----	4-Chloroaniline	380	U
87-68-3-----	Hexachlorobutadiene	380	U
111-91-1-----	bis(2-Chloroethoxy) methane	380	U
59-50-7-----	4-Chloro-3-Methylphenol	380	U
91-57-6-----	2-Methylnaphthalene	380	U
77-47-4-----	Hexachlorocyclopentadiene	380	U
88-06-2-----	2,4,6-Trichlorophenol	380	U
95-95-4-----	2,4,5-Trichlorophenol	910	U
91-58-7-----	2-Chloronaphthalene	380	U
88-74-4-----	2-Nitroaniline	910	U
131-11-3-----	Dimethylphthalate	380	U
208-96-8-----	Acenaphthylene	380	U
606-20-2-----	2,6-Dinitrotoluene	380	U
99-09-2-----	3-Nitroaniline	910	U
83-32-9-----	Acenaphthene	380	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

3-005-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031609

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0024.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 12 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

51-28-5-----	2,4-Dinitrophenol	910	U
100-02-7-----	4-Nitrophenol	910	U
132-64-9-----	Dibenzofuran	380	U
121-14-2-----	2,4-Dinitrotoluene	380	U
84-66-2-----	Diethylphthalate	380	U
7005-72-3-----	4-Chlorophenyl-phenylether	380	U
86-73-7-----	Fluorene	380	U
100-01-6-----	4-Nitroaniline	910	U
534-52-1-----	4,6-Dinitro-2-methylphenol	910	U
86-30-6-----	N-Nitrosodiphenylamine (1)	380	U
101-55-3-----	4-Bromophenyl-phenylether	380	U
118-74-1-----	Hexachlorobenzene	380	U
87-86-5-----	Pentachlorophenol	910	U
85-01-8-----	Phenanthrene	380	U
120-12-7-----	Anthracene	380	U
86-74-8-----	Carbazole	380	U
84-74-2-----	Di-n-butylphthalate	380	U
206-44-0-----	Fluoranthene	380	U
129-00-0-----	Pyrene	380	U
85-68-7-----	Butylbenzylphthalate	380	U
91-94-1-----	3,3'-Dichlorobenzidine	380	U
56-55-3-----	Benzo(a)anthracene	380	U
218-01-9-----	Chrysene	380	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	180	J
117-84-0-----	Di-n-octylphthalate	380	U
205-99-2-----	Benzo(b)fluoranthene	380	U
207-08-9-----	Benzo(k)fluoranthene	380	U
50-32-8-----	Benzo(a)pyrene	380	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	380	U
53-70-3-----	Dibenz(a,h)anthracene	380	U
191-24-2-----	Benzo(g,h,i)perylene	380	U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

3-005-2

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031609

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0024.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 12 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 04/29/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 5.3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 15

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.170	95	J
2.	UNKNOWN	6.940	180	J
3.	UNKNOWN	7.550	100	J
4.	UNKNOWN	21.880	320	J
5.	UNKNOWN	23.880	180	J
6.	UNKNOWN	24.310	120	J
7.	UNKNOWN	25.850	120	J
8.	UNKNOWN HYDROCARBON	27.030	80	J
9.	UNKNOWN HYDROCARBON	28.140	420	J
10.	UNKNOWN	31.440	110	J
11.	UNKNOWN	31.870	900	J
12.	UNKNOWN HYDROCARBON	33.860	250	J
13.	UNKNOWN	36.040	130	J
14.	UNKNOWN	36.720	470	J
15.	UNKNOWN HYDROCARBON	38.480	340	J
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1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

3-005-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031610

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0048.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 7 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 05/03/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

108-95-2-----	Phenol	360	U
111-44-4-----	bis(2-Chloroethyl) Ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
111-91-1-----	bis(2-Chloroethoxy) methane	360	U
59-50-7-----	4-Chloro-3-Methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	860	U
95-95-4-----	2,4,5-Trichlorophenol	360	U
91-58-7-----	2-Chloronaphthalene	860	U
88-74-4-----	2-Nitroaniline	360	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	860	U
99-09-2-----	3-Nitroaniline	360	U
83-32-9-----	Acenaphthene		

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

3-005-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031610

Sample wt/vol: 50.0 (g/mL) G

Lab File ID: F0048.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 7 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (UL)

Date Analyzed: 05/03/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
51-28-5-----	2,4-Dinitrophenol	860 U
100-02-7-----	4-Nitrophenol	860 U
132-64-9-----	Dibenzofuran	360 U
121-14-2-----	2,4-Dinitrotoluene	360 U
84-66-2-----	Diethylphthalate	360 U
7005-72-3-----	4-Chlorophenyl-phenylether	360 U
86-73-7-----	Fluorene	360 U
100-01-6-----	4-Nitroaniline	860 U
534-52-1-----	4,6-Dinitro-2-methylphenol	860 U
86-30-6-----	N-Nitrosodiphenylamine (1)	360 U
101-55-3-----	4-Bromophenyl-phenylether	360 U
118-74-1-----	Hexachlorobenzene	360 U
87-86-5-----	Pentachlorophenol	860 U
85-01-8-----	Phenanthrene	360 U
120-12-7-----	Anthracene	360 U
86-74-8-----	Carbazole	360 U
84-74-2-----	Di-n-butylphthalate	360 U
206-44-0-----	Fluoranthene	360 U
129-00-0-----	Pyrene	360 U
85-68-7-----	Butylbenzylphthalate	360 U
91-94-1-----	3,3'-Dichlorobenzidine	360 U
56-55-3-----	Benzo (a) anthracene	360 U
218-01-9-----	Chrysene	360 U
117-81-7-----	bis (2-Ethylhexyl) phthalate	150 J
117-84-0-----	Di-n-octylphthalate	360 U
205-99-2-----	Benzo (b) fluoranthene	360 U
207-08-9-----	Benzo (k) fluoranthene	360 U
50-32-8-----	Benzo (a) pyrene	360 U
193-39-5-----	Indeno (1,2,3-cd) pyrene	360 U
53-70-3-----	Dibenz (a,h) anthracene	360 U
191-24-2-----	Benzo (g,h,i) perylene	360 U

(1) - Cannot be separated from Diphenylamine

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

3-005-3

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix: (soil/water) SOIL

Lab Sample ID: 2031610

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: F0048.D

Level: (low/med) LOW

Date Received: 04/07/94

% Moisture: 7 decanted: (Y/N) N

Date Extracted: 04/11/94

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 05/03/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.3

Number TICs found: 6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.110	100	J
2.	BROMO CHLORO BENZENE ISOMER	11.190	210	J
3.	UNKNOWN	13.210	140	J
4.	UNKNOWN	17.830	160	J
5.	UNKNOWN HYDROCARBON	23.800	94	J
6.	UNKNOWN HYDROCARBON	25.980	80	J
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1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-4B3D

Lab Name: NYTEST ENV INC Contract: 9320415
Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 1823219
Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7232
Level: (low/med) LOW Date Received: 09/20/93
% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/22/93
Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 7.5

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.68	7600	JAB
2.	UNKNOWN	17.95	130	JB
3.	UNKNOWN	27.37	120	J

0000112

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823213

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7226

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 10.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----Phenol	580	J
111-44-4-----bis(2-Chloroethyl)Ether	3600	U
95-57-8-----2-Chlorophenol	3600	U
541-73-1-----1,3-Dichlorobenzene	3600	U
106-46-7-----1,4-Dichlorobenzene	3600	U
95-50-1-----1,2-Dichlorobenzene	3600	U
95-48-7-----2-Methylphenol	3600	U
108-60-1-----2,2'-oxybis(1-Chloropropane)	3600	U
106-44-5-----4-Methylphenol	3600	U
621-64-7-----N-Nitroso-di-n-propylamine	3600	U
67-72-1-----Hexachloroethane	3600	U
98-95-3-----Nitrobenzene	3600	U
78-59-1-----Isophorone	3600	U
88-75-5-----2-Nitrophenol	3600	U
105-67-9-----2,4-Dimethylphenol	3600	U
111-91-1-----bis(2-Chloroethoxy)methane	3600	U
120-83-2-----2,4-Dichlorophenol	3600	U
120-82-1-----1,2,4-Trichlorobenzene	3600	U
91-20-3-----Naphthalene	16000	
106-47-8-----4-Chloroaniline	3600	U
87-68-3-----Hexachlorobutadiene	3600	U
59-50-7-----4-Chloro-3-methylphenol	3600	U
91-57-6-----2-Methylnaphthalene	3700	
77-47-4-----Hexachlorocyclopentadiene	3600	U
88-06-2-----2,4,6-Trichlorophenol	3600	U
95-95-4-----2,4,5-Trichlorophenol	8700	U
91-58-7-----2-Chloronaphthalene	3600	U
88-74-4-----2-Nitroaniline	8700	U
131-11-3-----Dimethylphthalate	3600	U
208-96-8-----Acenaphthylene	1800	J
606-20-2-----2,6-Dinitrotoluene	3600	U
99-09-2-----3-Nitroaniline	8700	U
83-32-9-----Acenaphthene	5300	

0000113

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823213

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7226

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0(uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 10.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	8700	U
100-02-7-----	4-Nitrophenol	8700	U
132-64-9-----	Dibenzofuran	4400	
121-14-2-----	2,4-Dinitrotoluene	3600	U
84-66-2-----	Diethylphthalate	3600	U
7005-72-3-----	4-Chlorophenyl-phenylether	3600	U
86-73-7-----	Fluorene	6400	
100-01-6-----	4-Nitroaniline	8700	U
534-52-1-----	4,6-Dinitro-2-methylphenol	8700	U
86-30-6-----	N-Nitrosodiphenylamine (1)	3600	U
101-55-3-----	4-Bromophenyl-phenylether	3600	U
118-74-1-----	Hexachlorobenzene	3600	U
87-86-5-----	Pentachlorophenol	8700	U
85-01-8-----	Phenanthrene	21000	
120-12-7-----	Anthracene	8200	
86-74-8-----	Carbazole	2100	J
84-74-2-----	Di-n-Butylphthalate	3600	U
206-44-0-----	Fluoranthene	17000	
129-00-0-----	Pyrene	18000	
85-68-7-----	Butylbenzylphthalate	3600	U
91-94-1-----	3,3'-Dichlorobenzidine	3600	U
56-55-3-----	Benzo(a)anthracene	4900	
218-01-9-----	Chrysene	5000	
117-81-7-----	bis(2-Ethylhexyl)phthalate	390	BJ
117-84-0-----	Di-n-octylphthalate	3600	U
205-99-2-----	Benzo(b)fluoranthene	2700	J
207-08-9-----	Benzo(k)fluoranthene	2800	J
50-32-8-----	Benzo(a)pyrene	4100	
193-39-5-----	Indeno(1,2,3-cd)pyrene	2200	J
53-70-3-----	Dibenz(a,h)anthracene	390	J
191-24-2-----	Benzo(g,h,i)perylene	1900	J

0000114

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823213

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7226

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 10.8

CONCENTRATION UNITS:

Number TICs found: 18

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.65	14000	JAB
2.	UNKNOWN AROMATIC	15.19	1300	J
3.	DIMETHYL NAPHTHALENE ISOMER	15.58	980	J
4.	DIMETHYL NAPHTHALENE ISOMER	15.80	2200	J
5.	UNKNOWN	19.23	1000	J
6.	UNKNOWN AROMATIC	19.33	1700	J
7.	UNKNOWN AROMATIC	19.43	2800	J
8.	UNKNOWN AROMATIC	19.51	3000	J
9.	UNKNOWN AROMATIC	19.68	1600	J
10.	UNKNOWN AROMATIC	19.82	2100	J
11.	UNKNOWN AROMATIC	19.88	3200	J
12.	UNKNOWN AROMATIC	22.07	1100	J
13.	UNKNOWN AROMATIC	24.45	5900	J
14.	UNKNOWN AROMATIC	25.08	3700	J
15.	UNKNOWN AROMATIC	25.25	3200	J
16.	UNKNOWN AROMATIC	25.35	1500	J
17.	UNKNOWN ALKANE	26.15	1400	J
18.	UNKNOWN AROMATIC	26.82	1300	J

0000115

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7227

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	350	U
111-44-4-----	bis(2-Chloroethyl)Ether	350	U
95-57-8-----	2-Chlorophenol	350	U
541-73-1-----	1,3-Dichlorobenzene	350	U
106-46-7-----	1,4-Dichlorobenzene	350	U
95-50-1-----	1,2-Dichlorobenzene	350	U
95-48-7-----	2-Methylphenol	350	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5-----	4-Methylphenol	350	U
621-64-7-----	N-Nitroso-di-n-propylamine	350	U
67-72-1-----	Hexachloroethane	350	U
98-95-3-----	Nitrobenzene	350	U
78-59-1-----	Isophorone	350	U
88-75-5-----	2-Nitrophenol	350	U
105-67-9-----	2,4-Dimethylphenol	350	U
111-91-1-----	bis(2-Chloroethoxy)methane	350	U
120-83-2-----	2,4-Dichlorophenol	350	U
120-82-1-----	1,2,4-Trichlorobenzene	350	U
91-20-3-----	Naphthalene	350	U
106-47-8-----	4-Chloroaniline	350	U
87-68-3-----	Hexachlorobutadiene	350	U
59-50-7-----	4-Chloro-3-methylphenol	350	U
91-57-6-----	2-Methylnaphthalene	350	U
77-47-4-----	Hexachlorocyclopentadiene	350	U
88-06-2-----	2,4,6-Trichlorophenol	350	U
95-95-4-----	2,4,5-Trichlorophenol	840	U
91-58-7-----	2-Chloronaphthalene	350	U
88-74-4-----	2-Nitroaniline	840	U
131-11-3-----	Dimethylphthalate	350	U
208-96-8-----	Acenaphthylene	350	U
606-20-2-----	2,6-Dinitrotoluene	350	U
99-09-2-----	3-Nitroaniline	840	U
83-32-9-----	Acenaphthene	350	U

0000116

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7227

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.2

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	840	U
100-02-7-----	4-Nitrophenol	840	U
132-64-9-----	Dibenzofuran	350	U
121-14-2-----	2,4-Dinitrotoluene	350	U
84-66-2-----	Diethylphthalate	350	U
7005-72-3-----	4-Chlorophenyl-phenylether	350	U
86-73-7-----	Fluorene	350	U
100-01-6-----	4-Nitroaniline	840	U
534-52-1-----	4,6-Dinitro-2-methylphenol	840	U
86-30-6-----	N-Nitrosodiphenylamine (1)	350	U
101-55-3-----	4-Bromophenyl-phenylether	350	U
118-74-1-----	Hexachlorobenzene	350	U
87-86-5-----	Pentachlorophenol	840	U
85-01-8-----	Phenanthrene	350	U
120-12-7-----	Anthracene	350	U
86-74-8-----	Carbazole	350	U
84-74-2-----	Di-n-Butylphthalate	350	U
206-44-0-----	Fluoranthene	350	U
129-00-0-----	Pyrene	350	U
85-68-7-----	Butylbenzylphthalate	350	U
91-94-1-----	3,3'-Dichlorobenzidine	350	U
56-55-3-----	Benzo(a)anthracene	350	U
218-01-9-----	Chrysene	350	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	71	BJ
117-84-0-----	Di-n-octylphthalate	350	U
205-99-2-----	Benzo(b)fluoranthene	350	U
207-08-9-----	Benzo(k)fluoranthene	350	U
50-32-8-----	Benzo(a)pyrene	350	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	350	U
53-70-3-----	Dibenz(a,h)anthracene	350	U
191-24-2-----	Benzo(g,h,i)perylene	350	U

0000117

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7227

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 3

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.69	6600	JAB
2.	UNKNOWN	17.98	120	JB
3.	UNKNOWN ACID	21.95	110	J

0000118

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7228

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

108-95-2-----	Phenol	340	U
111-44-4-----	bis(2-Chloroethyl)Ether	340	U
95-57-8-----	2-Chlorophenol	340	U
541-73-1-----	1,3-Dichlorobenzene	340	U
106-46-7-----	1,4-Dichlorobenzene	340	U
95-50-1-----	1,2-Dichlorobenzene	340	U
95-48-7-----	2-Methylphenol	340	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----	4-Methylphenol	340	U
621-64-7-----	N-Nitroso-di-n-propylamine	340	U
67-72-1-----	Hexachloroethane	340	U
98-95-3-----	Nitrobenzene	340	U
78-59-1-----	Isophorone	340	U
88-75-5-----	2-Nitrophenol	340	U
105-67-9-----	2,4-Dimethylphenol	340	U
111-91-1-----	bis(2-Chloroethoxy)methane	340	U
120-83-2-----	2,4-Dichlorophenol	340	U
120-82-1-----	1,2,4-Trichlorobenzene	340	U
91-20-3-----	Naphthalene	340	U
106-47-8-----	4-Chloroaniline	340	U
87-68-3-----	Hexachlorobutadiene	340	U
59-50-7-----	4-Chloro-3-methylphenol	340	U
91-57-6-----	2-Methylnaphthalene	340	U
77-47-4-----	Hexachlorocyclopentadiene	340	U
88-06-2-----	2,4,6-Trichlorophenol	340	U
95-95-4-----	2,4,5-Trichlorophenol	820	U
91-58-7-----	2-Chloronaphthalene	340	U
88-74-4-----	2-Nitroaniline	820	U
131-11-3-----	Dimethylphthalate	340	U
208-96-8-----	Acenaphthylene	340	U
606-20-2-----	2,6-Dinitrotoluene	340	U
99-09-2-----	3-Nitroaniline	820	U
83-32-9-----	Acenaphthene	340	U

0000119

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7228

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	820	U
100-02-7-----	4-Nitrophenol	820	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	820	U
534-52-1-----	4,6-Dinitro-2-methylphenol	820	U
86-30-6-----	N-Nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	820	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U
84-74-2-----	Di-n-Butylphthalate	340	U
206-44-0-----	Fluoranthene	340	U
129-00-0-----	Pyrene	340	U
85-68-7-----	Butylbenzylphthalate	340	U
91-94-1-----	3,3'-Dichlorobenzidine	340	U
56-55-3-----	Benzo(a)anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	130	BJ
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo(b)fluoranthene	340	U
207-08-9-----	Benzo(k)fluoranthene	340	U
50-32-8-----	Benzo(a)pyrene	340	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----	Dibenz(a,h)anthracene	340	U
191-24-2-----	Benzo(g,h,i)perylene	340	U

0000120

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

3-6B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: F7228

Level: (low/med) LOW Date Received: 09/20/93

% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/22/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 09/29/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 5.8

CONCENTRATION UNITS:

Number TICs found: 4 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.70	6000	JAB
2.	UNKNOWN	23.77	140	J
3.	UNKNOWN ACID	26.19	140	J
4.	UNKNOWN	32.03	140	J

0000121

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW1

Lab Name: NYTEST ENV INC Contract: 9420972
Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) WATER Lab Sample ID: 2070701
Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0498
Level: (low/med) LOW Date Received: 05/18/94
% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94
Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

108-95-2-----Phenol	10	U
111-44-4-----bis(2-Chloroethyl) Ether	10	U
95-57-8-----2-Chlorophenol	10	U
541-73-1-----1,3-Dichlorobenzene	10	U
106-46-7-----1,4-Dichlorobenzene	10	U
95-50-1-----1,2-Dichlorobenzene	10	U
95-48-7-----2-Methylphenol	10	U
108-60-1-----2,2'-oxybis(1-Chloropropane)	10	U
106-44-5-----4-Methylphenol	10	U
621-64-7-----N-Nitroso-di-n-propylamine	10	U
67-72-1-----Hexachloroethane	10	U
98-95-3-----Nitrobenzene	10	U
78-59-1-----Isophorone	10	U
88-75-5-----2-Nitrophenol	10	U
105-67-9-----2,4-Dimethylphenol	10	U
111-91-1-----bis(2-Chloroethoxy) methane	10	U
120-83-2-----2,4-Dichlorophenol	10	U
120-82-1-----1,2,4-Trichlorobenzene	10	U
91-20-3-----Naphthalene	10	U
106-47-8-----4-Chloroaniline	10	U
87-68-3-----Hexachlorobutadiene	10	U
59-50-7-----4-Chloro-3-methylphenol	10	U
91-57-6-----2-Methylnaphthalene	10	U
77-47-4-----Hexachlorocyclopentadiene	10	U
88-06-2-----2,4,6-Trichlorophenol	10	U
95-95-4-----2,4,5-Trichlorophenol	25	U
91-58-7-----2-Chloronaphthalene	10	U
88-74-4-----2-Nitroaniline	25	U
131-11-3-----Dimethylphthalate	10	U
208-96-8-----Acenaphthylene	10	U
606-20-2-----2,6-Dinitrotoluene	10	U
99-09-2-----3-Nitroaniline	25	U
83-32-9-----Acenaphthene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070701

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0498

Level: (low/med) LOW Date Received: 05/18/94 ¹⁶
6/24/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-Nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-Butylphthalate	10	U
206-44-0-----	Fluoranthene	10	U
129-00-0-----	Pyrene	10	U
85-68-7-----	Butylbenzylphthalate	10	U
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo(a)anthracene	10	U
218-01-9-----	Chrysene	10	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	10	U
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo(b)fluoranthene	10	U
207-08-9-----	Benzo(k)fluoranthene	10	U
50-32-8-----	Benzo(a)pyrene	10	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	10	U
53-70-3-----	Dibenz(a,h)anthracene	10	U
191-24-2-----	Benzo(g,h,i)perylene	10	U

0000043

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

01-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070701

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0498

Level: (low/med) LOW Date Received: 05/18/94 ¹⁶ *up 16/94*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

Number TICs found: 2 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	UNKNOWN	7.50	2	J
2.	UNKNOWN	7.62	4	J

0000044

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072801

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0493

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

108-95-2-----	Phenol	10	U
111-44-4-----	bis(2-Chloroethyl) Ether	10	U
95-57-8-----	2-Chlorophenol	10	U
541-73-1-----	1,3-Dichlorobenzene	10	U
106-46-7-----	1,4-Dichlorobenzene	10	U
95-50-1-----	1,2-Dichlorobenzene	10	U
95-48-7-----	2-Methylphenol	10	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5-----	4-Methylphenol	10	U
621-64-7-----	N-Nitroso-di-n-propylamine	10	U
67-72-1-----	Hexachloroethane	10	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	10	U
105-67-9-----	2,4-Dimethylphenol	10	U
111-91-1-----	bis(2-Chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	10	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	10	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	10	U
95-95-4-----	2,4,5-Trichlorophenol	25	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	25	U
131-11-3-----	Dimethylphthalate	10	U
208-96-8-----	Acenaphthylene	10	U
606-20-2-----	2,6-Dinitrotoluene	10	U
99-09-2-----	3-Nitroaniline	25	U
83-32-9-----	Acenaphthene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072801

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0493

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-Nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-Butylphthalate	10	U
206-44-0-----	Fluoranthene	10	U
129-00-0-----	Pyrene	10	U
85-68-7-----	Butylbenzylphthalate	10	U
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo (a) anthracene	10	U
218-01-9-----	Chrysene	10	U
117-81-7-----	bis (2-Ethylhexyl) phthalate	10	U
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo (b) fluoranthene	10	U
207-08-9-----	Benzo (k) fluoranthene	10	U
50-32-8-----	Benzo (a) pyrene	10	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	10	U
53-70-3-----	Dibenz (a,h) anthracene	10	U
191-24-2-----	Benzo (g,h,i) perylene	10	U

0000046

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

01-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072801

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0493

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====

0000047

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070702

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0499

Level: (low/med) LOW Date Received: 05/18/94 *16* *05/24/94*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl) Ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	bis(2-Chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	25	U
83-32-9	Acenaphthene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW1

Lab Name: NYTEST ENV INC Contract: 9420972
Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) WATER Lab Sample ID: 2070702
Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0499
Level: (low/med) LOW Date Received: 05/18/94
% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94
Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-Nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-Butylphthalate	10	U
206-44-0-----	Fluoranthene	10	U
129-00-0-----	Pyrene	10	U
85-68-7-----	Butylbenzylphthalate	10	U
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo (a) anthracene	10	U
218-01-9-----	Chrysene	10	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	10	U
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo (b) fluoranthene	10	U
207-08-9-----	Benzo (k) fluoranthene	10	U
50-32-8-----	Benzo (a) pyrene	10	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	10	U
53-70-3-----	Dibenz (a,h) anthracene	10	U
191-24-2-----	Benzo (g,h,i) perylene	10	U

0000049

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

02-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070702

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0499

Level: (low/med) LOW Date Received: 05/18/94 *CH 24/94*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

Number TICs found: 20

(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.86	25	J
2.	UNKNOWN	7.48	4	J
3.	UNKNOWN	7.63	7	J
4.	UNKNOWN	9.49	11	J
5.	UNKNOWN	10.46	3	J
6.	UNKNOWN AROMATIC	10.95	4	J
7.	UNKNOWN	12.35	6	J
8.	UNKNOWN HYDROCARBON	12.61	20	J
9.	UNKNOWN	12.79	3	J
10.	UNKNOWN	12.87	5	J
11.	UNKNOWN	13.26	3	J
12.	UNKNOWN	13.74	5	J
13.	UNKNOWN	13.85	8	J
14.	UNKNOWN	14.19	9	J
15.	UNKNOWN	15.93	2	J
16.	UNKNOWN HYDROCARBON	20.94	3	J
17.	UNKNOWN	21.55	3	J
18.	UNKNOWN HYDROCARBON	22.38	4	J
19.	UNKNOWN HYDROCARBON	23.35	5	J
20.	UNKNOWN	23.55	4	J

0000050

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW2

Lab Name: NYTEST ENV INC Contract: 9420972
Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) WATER Lab Sample ID: 2072802
Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0494
Level: (low/med) LOW Date Received: 05/18/94
% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94
Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

108-95-2-----	Phenol	10	U
111-44-4-----	bis(2-Chloroethyl) Ether	10	U
95-57-8-----	2-Chlorophenol	10	U
541-73-1-----	1,3-Dichlorobenzene	10	U
106-46-7-----	1,4-Dichlorobenzene	10	U
95-50-1-----	1,2-Dichlorobenzene	10	U
95-48-7-----	2-Methylphenol	10	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5-----	4-Methylphenol	10	U
621-64-7-----	N-Nitroso-di-n-propylamine	10	U
67-72-1-----	Hexachloroethane	10	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	10	U
105-67-9-----	2,4-Dimethylphenol	10	U
111-91-1-----	bis(2-Chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	10	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	10	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	10	U
95-95-4-----	2,4,5-Trichlorophenol	25	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	25	U
131-11-3-----	Dimethylphthalate	10	U
208-96-8-----	Acenaphthylene	10	U
606-20-2-----	2,6-Dinitrotoluene	10	U
99-09-2-----	3-Nitroaniline	25	U
83-32-9-----	Acenaphthene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072802

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0494

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
---------	----------	-----------------------------	---

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-Nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-Butylphthalate	10	U
206-44-0-----	Fluoranthene	10	U
129-00-0-----	Pyrene	10	U
85-68-7-----	Butylbenzylphthalate	10	U
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo (a) anthracene	10	U
218-01-9-----	Chrysene	10	U
117-81-7-----	bis (2-Ethylhexyl) phthalate	10	U
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo (b) fluoranthene	10	U
207-08-9-----	Benzo (k) fluoranthene	10	U
50-32-8-----	Benzo (a) pyrene	10	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	10	U
53-70-3-----	Dibenz (a,h) anthracene	10	U
191-24-2-----	Benzo (g,h,i) perylene	10	U

0000052

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

02-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072802

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0494

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.86	6	J
2.	UNKNOWN	9.48	5	J
3.	UNKNOWN	14.18	4	J

0000053

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070703

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0524

Level: (low/med) LOW Date Received: 05/16/94 *05/24/94*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/27/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl) Ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	6	J
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	28	J
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	9	J
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	25	U
83-32-9	Acenaphthene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070703

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0524

Level: (low/med) LOW Date Received: 05/18/94 *16*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94 *OK 6/24/94*

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/27/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	14	
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-Nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	20 21	
120-12-7-----	Anthracene	6	J
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-Butylphthalate	10	U
206-44-0-----	Fluoranthene	11	
129-00-0-----	Pyrene	6	J
85-68-7-----	Butylbenzylphthalate	10	U
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo(a)anthracene	5	J
218-01-9-----	Chrysene	8	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	10	U
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo(b)fluoranthene	3	J
207-08-9-----	Benzo(k)fluoranthene	3	J
50-32-8-----	Benzo(a)pyrene	10	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	10	U
53-70-3-----	Dibenz(a,h)anthracene	10	U
191-24-2-----	Benzo(g,h,i)perylene	10	U

0000055

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

03-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070703

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0524

Level: (low/med) LOW Date Received: 05/18/94 *16*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/27/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 14

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN AROMATIC	13.77	3	J
2.	UNKNOWN	14.74	6	J
3.	UNKNOWN	17.82	2	J
4.	UNKNOWN AROMATIC	18.99	3	J
5.	UNKNOWN	21.54	7	J
6.	UNKNOWN	22.03	4	J
7.	UNKNOWN AROMATIC	23.31	4	J
8.	UNKNOWN	23.51	6	J
9.	UNKNOWN AROMATIC	24.53	7	J
10.	UNKNOWN AROMATIC	24.69	6	J
11.	UNKNOWN AROMATIC	25.01	3	J
12.	UNKNOWN AROMATIC	25.09	3	J
13.	UNKNOWN	25.82	2	J
14.	UNKNOWN	26.24	4	J

0000056

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW2

Lab Name: NYTEST ENV INC Contract: 9420972
Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) WATER Lab Sample ID: 2072803
Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0522
Level: (low/med) LOW Date Received: 05/18/94
% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94
Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/27/94
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) N pH: 6.0

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

108-95-2-----Phenol	10	U
111-44-4-----bis (2-Chloroethyl) Ether	10	U
95-57-8-----2-Chlorophenol	10	U
541-73-1-----1,3-Dichlorobenzene	10	U
106-46-7-----1,4-Dichlorobenzene	10	U
95-50-1-----1,2-Dichlorobenzene	10	U
95-48-7-----2-Methylphenol	10	U
108-60-1-----2,2'-oxybis (1-Chloropropane)	10	U
106-44-5-----4-Methylphenol	10	U
621-64-7-----N-Nitroso-di-n-propylamine	10	U
67-72-1-----Hexachloroethane	10	U
98-95-3-----Nitrobenzene	10	U
78-59-1-----Isophorone	10	U
88-75-5-----2-Nitrophenol	10	U
105-67-9-----2,4-Dimethylphenol	10	U
111-91-1-----bis (2-Chloroethoxy) methane	10	U
120-83-2-----2,4-Dichlorophenol	10	U
120-82-1-----1,2,4-Trichlorobenzene	10	U
91-20-3-----Naphthalene	5	J
106-47-8-----4-Chloroaniline	10	U
87-68-3-----Hexachlorobutadiene	10	U
59-50-7-----4-Chloro-3-methylphenol	10	U
91-57-6-----2-Methylnaphthalene	10	U
77-47-4-----Hexachlorocyclopentadiene	10	U
88-06-2-----2,4,6-Trichlorophenol	10	U
95-95-4-----2,4,5-Trichlorophenol	25	U
91-58-7-----2-Chloronaphthalene	10	U
88-74-4-----2-Nitroaniline	25	U
131-11-3-----Dimethylphthalate	10	U
208-96-8-----Acenaphthylene	5	J
606-20-2-----2,6-Dinitrotoluene	10	U
99-09-2-----3-Nitroaniline	25	U
83-32-9-----Acenaphthene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072803

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0522

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/27/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	4	J
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-Nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	8	J
120-12-7-----	Anthracene	3	J
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-Butylphthalate	10	U
206-44-0-----	Fluoranthene	9	J
129-00-0-----	Pyrene	5	J
85-68-7-----	Butylbenzylphthalate	10	U
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo(a)anthracene	4	J
218-01-9-----	Chrysene	7	J
117-81-7-----	bis(2-Ethylhexyl)phthalate	10	U
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo(b)fluoranthene	10	U
207-08-9-----	Benzo(k)fluoranthene	10	U
50-32-8-----	Benzo(a)pyrene	10	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	10	U
53-70-3-----	Dibenz(a,h)anthracene	10	U
191-24-2-----	Benzo(g,h,i)perylene	10	U

0000058

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

03-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072803

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0522

Level: (low/med) LOW Date Received: 05/18/94

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/27/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

Number TICs found: 12

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	14.73	2	J
2.	UNKNOWN	18.98	2	J
3.	UNKNOWN	20.78	2	J
4.	UNKNOWN	21.53	8	J
5.	UNKNOWN	22.02	4	J
6.	UNKNOWN AROMATIC	23.29	5	J
7.	UNKNOWN	23.50	5	J
8.	UNKNOWN AROMATIC	24.51	7	J
9.	UNKNOWN AROMATIC	24.69	7	J
10.	UNKNOWN AROMATIC	25.02	3	J
11.	UNKNOWN AROMATIC	25.10	2	J
12.	UNKNOWN AROMATIC	26.23	3	J

0000059

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

STATION

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070707

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0501

Level: (low/med) LOW Date Received: 05/28/94 *PM 6/2/94*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

108-95-2-----	Phenol	10	U
111-44-4-----	bis(2-Chloroethyl) Ether	10	U
95-57-8-----	2-Chlorophenol	10	U
541-73-1-----	1,3-Dichlorobenzene	10	U
106-46-7-----	1,4-Dichlorobenzene	10	U
95-50-1-----	1,2-Dichlorobenzene	10	U
95-48-7-----	2-Methylphenol	10	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5-----	4-Methylphenol	10	U
621-64-7-----	N-Nitroso-di-n-propylamine	10	U
67-72-1-----	Hexachloroethane	10	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	10	U
105-67-9-----	2,4-Dimethylphenol	10	U
111-91-1-----	bis(2-Chloroethoxy)methane	10	U
120-83-2-----	2,4-Dichlorophenol	10	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	10	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	10	U
95-95-4-----	2,4,5-Trichlorophenol	25	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	25	U
131-11-3-----	Dimethylphthalate	10	U
208-96-8-----	Acenaphthylene	10	U
606-20-2-----	2,6-Dinitrotoluene	10	U
99-09-2-----	3-Nitroaniline	25	U
83-32-9-----	Acenaphthene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

STATION

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070707

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0501

Level: (low/med) LOW Date Received: 05/18/94 *16*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94 *16/02/94*

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-Nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-Butylphthalate	10	U
206-44-0-----	Fluoranthene	10	U
129-00-0-----	Pyrene	10	U
85-68-7-----	Butylbenzylphthalate	10	U
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo(a)anthracene	10	U
218-01-9-----	Chrysene	10	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	10	U
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo(b)fluoranthene	10	U
207-08-9-----	Benzo(k)fluoranthene	10	U
50-32-8-----	Benzo(a)pyrene	10	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	10	U
53-70-3-----	Dibenz(a,h)anthracene	10	U
191-24-2-----	Benzo(g,h,i)perylene	10	U

0000064

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

STATION

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070707

Sample wt/vol: 1000 (g/mL) ML Lab File ID: F0501

Level: (low/med) LOW Date Received: 05/18/94 *16*

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 05/19/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 05/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 5.0

Number TICs found: 2 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	UNKNOWN	7.48	2	J
2.	UNKNOWN	7.62	3	J

0000065

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BG-001-1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031613

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.5 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
319-84-6	alpha-BHC	1.8 U
319-85-7	beta-BHC	1.8 U
319-86-8	delta-BHC	1.8 U
58-89-9	gamma-BHC (Lindane)	1.8 U
76-44-8	Heptachlor	1.8 U
309-00-2	Aldrin	1.8 U
1024-57-3	Heptachlor epoxide	1.8 U
959-98-8	Endosulfan I	1.8 U
60-57-1	Dieldrin	3.5 U
72-55-9	4,4'-DDE	3.5 U
72-20-8	Endrin	3.5 U
33213-65-9	Endosulfan II	3.5 U
72-54-8	4,4'-DDD	3.5 U
1031-07-8	Endosulfan sulfate	3.5 U
50-29-3	4,4'-DDT	3.5 U
72-43-5	Methoxychlor	18 U
53494-70-5	Endrin ketone	3.5 U
7421-93-4	Endrin aldehyde	3.5 U
5103-71-9	alpha-Chlordane	1.8 U
5103-74-2	gamma-Chlordane	1.8 U
8001-35-2	Toxaphene	180 U
12674-11-2	Aroclor-1016	35 U
11104-28-2	Aroclor-1221	72 U
11141-16-5	Aroclor-1232	35 U
53469-21-9	Aroclor-1242	35 U
12672-29-6	Aroclor-1248	35 U
11097-69-1	Aroclor-1254	35 U
11096-82-5	Aroclor-1260	35 U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BG-001-2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031614

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.3 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
319-84-6-----	alpha-BHC	1.8 U
319-85-7-----	beta-BHC	1.8 U
319-86-8-----	delta-BHC	1.8 U
58-89-9-----	gamma-BHC (Lindane)	1.8 U
76-44-8-----	Heptachlor	1.8 U
309-00-2-----	Aldrin	1.8 U
1024-57-3-----	Heptachlor epoxide	1.8 U
959-98-8-----	Endosulfan I	1.8 U
60-57-1-----	Dieldrin	3.5 U
72-55-9-----	4,4'-DDE	3.5 U
72-20-8-----	Endrin	3.5 U
33213-65-9-----	Endosulfan II	3.5 U
72-54-8-----	4,4'-DDD	3.5 U
1031-07-8-----	Endosulfan sulfate	3.5 U
50-29-3-----	4,4'-DDT	3.5 U
72-43-5-----	Methoxychlor	18 U
53494-70-5-----	Endrin ketone	3.5 U
7421-93-4-----	Endrin aldehyde	3.5 U
5103-71-9-----	alpha-Chlordane	1.8 U
5103-74-2-----	gamma-Chlordane	1.8 U
8001-35-2-----	Toxaphene	180 U
12674-11-2-----	Aroclor-1016	35 U
11104-28-2-----	Aroclor-1221	71 U
11141-16-5-----	Aroclor-1232	35 U
53469-21-9-----	Aroclor-1242	35 U
12672-29-6-----	Aroclor-1248	35 U
11097-69-1-----	Aroclor-1254	35 U
11096-82-5-----	Aroclor-1260	35 U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BG-001-3

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031615

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/25/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.4 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.6	U
72-55-9	4,4'-DDE	3.6	U
72-20-8	Endrin	3.6	U
33213-65-9	Endosulfan II	3.6	U
72-54-8	4,4'-DDD	3.6	U
1031-07-8	Endosulfan sulfate	3.6	U
50-29-3	4,4'-DDT	3.6	U
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	3.6	U
7421-93-4	Endrin aldehyde	3.6	U
5103-71-9	alpha-Chlordane	1.9	U
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	36	U
11104-28-2	Aroclor-1221	74	U
11141-16-5	Aroclor-1232	36	U
53469-21-9	Aroclor-1242	36	U
12672-29-6	Aroclor-1248	36	U
11097-69-1	Aroclor-1254	36	U
11096-82-5	Aroclor-1260	36	U

PESTICIDE ORGANICS^{1D} ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B1

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824201

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 3 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y

pH: 5.8

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.4	U
72-55-9-----	4,4'-DDE	3.4	U
72-20-8-----	Endrin	3.4	U
33213-65-9-----	Endosulfan II	3.4	U
72-54-8-----	4,4'-DDD	3.4	U
1031-07-8-----	Endosulfan sulfate	3.4	U
50-29-3-----	4,4'-DDT	3.4	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.4	U
7421-93-4-----	Endrin aldehyde	3.4	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	69	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	34	U
12672-29-6-----	Aroclor-1248	34	U
11097-69-1-----	Aroclor-1254	34	U
11096-82-5-----	Aroclor-1260	34	U

0000135

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824202

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 4.9 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-93-4-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

0000136

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-1B3

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824203

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 24 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y

pH: 5.9

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

319-84-6-----	alpha-BHC	2.2	U
319-85-7-----	beta-BHC	2.2	U
319-86-8-----	delta-BHC	2.2	U
58-89-9-----	gamma-BHC (Lindane)	2.2	U
76-44-8-----	Heptachlor	2.2	U
309-00-2-----	Aldrin	2.2	U
1024-57-3-----	Heptachlor epoxide	2.2	U
959-98-8-----	Endosulfan I	2.2	U
60-57-1-----	Dieldrin	4.3	U
72-55-9-----	4,4'-DDE	4.3	U
72-20-8-----	Endrin	4.3	U
33213-65-9-----	Endosulfan II	4.3	U
72-54-8-----	4,4'-DDD	4.3	U
1031-07-8-----	Endosulfan sulfate	4.3	U
50-29-3-----	4,4'-DDT	4.3	U
72-43-5-----	Methoxychlor	22	U
53494-70-5-----	Endrin ketone	4.3	U
7421-93-4-----	Endrin aldehyde	4.3	U
5103-71-9-----	alpha-Chlordane	2.2	U
5103-74-2-----	gamma-Chlordane	2.2	U
8001-35-2-----	Toxaphene	220	U
12674-11-2-----	Aroclor-1016	43	U
11104-28-2-----	Aroclor-1221	88	U
11141-16-5-----	Aroclor-1232	43	U
53469-21-9-----	Aroclor-1242	43	U
12672-29-6-----	Aroclor-1248	43	U
11097-69-1-----	Aroclor-1254	43	U
11096-82-5-----	Aroclor-1260	43	U

0000137

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-002-1

Lab Name: NYTEST ENV INC Contract: 9420972
 Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____
 Matrix: (soil/water) SOIL Lab Sample ID: 2031604
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____
 % Moisture: 8 decanted: (Y/N) N Date Received: 04/07/94
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/24/94
 Injection Volume: 1.00 (uL) Dilution Factor: 1.00
 GPC Cleanup: (Y/N) Y pH: 6.1 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
319-84-6	alpha-BHC	1.8 U
319-85-7	beta-BHC	1.8 U
319-86-8	delta-BHC	1.8 U
58-89-9	gamma-BHC (Lindane)	1.8 U
76-44-8	Heptachlor	1.8 U
309-00-2	Aldrin	1.8 U
1024-57-3	Heptachlor epoxide	1.8 U
959-98-8	Endosulfan I	1.8 U
60-57-1	Dieldrin	3.6 U
72-55-9	4,4'-DDE	3.6 U
72-20-8	Endrin	3.6 U
33213-65-9	Endosulfan II	3.6 U
72-54-8	4,4'-DDD	1.6 JP
1031-07-8	Endosulfan sulfate	3.6 U
50-29-3	4,4'-DDT	3.6 U
72-43-5	Methoxychlor	18 U
53494-70-5	Endrin ketone	3.6 U
7421-93-4	Endrin aldehyde	3.6 U
5103-71-9	alpha-Chlordane	1.8 U
5103-74-2	gamma-Chlordane	1.8 U
8001-35-2	Toxaphene	180 U
12674-11-2	Aroclor-1016	36 U
11104-28-2	Aroclor-1221	73 U
11141-16-5	Aroclor-1232	36 U
53469-21-9	Aroclor-1242	36 U
12672-29-6	Aroclor-1248	36 U
11097-69-1	Aroclor-1254	36 U
11096-82-5	Aroclor-1260	36 U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO

Lab Name: NYTEST ENV INC Contract: 9420972 1-002-2

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031605

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.3 Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	1.8	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
76-44-8	Heptachlor	1.8	U
309-00-2	Aldrin	1.8	U
1024-57-3	Heptachlor epoxide	1.8	U
959-98-8	Endosulfan I	1.8	U
60-57-1	Dieldrin	3.5	U
72-55-9	4,4'-DDE	3.5	U
72-20-8	Endrin	3.5	U
33213-65-9	Endosulfan II	3.5	U
72-54-8	4,4'-DDD	3.5	U
1031-07-8	Endosulfan sulfate	3.5	U
50-29-3	4,4'-DDT	3.5	U
72-43-5	Methoxychlor	18	U
53494-70-5	Endrin ketone	3.5	U
7421-93-4	Endrin aldehyde	3.5	U
5103-71-9	alpha-Chlordane	1.8	U
5103-74-2	gamma-Chlordane	1.8	U
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	35	U
11104-28-2	Aroclor-1221	71	U
11141-16-5	Aroclor-1232	35	U
53469-21-9	Aroclor-1242	35	U
12672-29-6	Aroclor-1248	35	U
11097-69-1	Aroclor-1254	35	U
11096-82-5	Aroclor-1260	35	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-002-3

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031606

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.3 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-93-4-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-002-3DUP

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST Case No.: 20316

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 2031607

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 4 decanted: (Y/N) N

Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.4

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	1.8	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
76-44-8	Heptachlor	1.8	U
309-00-2	Aldrin	1.8	U
1024-57-3	Heptachlor epoxide	1.8	U
959-98-8	Endosulfan I	1.8	U
60-57-1	Dieldrin	3.4	U
72-55-9	4,4'-DDE	3.4	U
72-20-8	Endrin	3.4	U
33213-65-9	Endosulfan II	3.4	U
72-54-8	4,4'-DDD	3.4	U
1031-07-8	Endosulfan sulfate	3.4	U
50-29-3	4,4'-DDT	3.4	U
72-43-5	Methoxychlor	18	U
53494-70-5	Endrin ketone	3.4	U
7421-93-4	Endrin aldehyde	3.4	U
5103-71-9	alpha-Chlordane	1.8	U
5103-74-2	gamma-Chlordane	1.8	U
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	34	U
11104-28-2	Aroclor-1221	70	U
11141-16-5	Aroclor-1232	34	U
53469-21-9	Aroclor-1242	34	U
12672-29-6	Aroclor-1248	34	U
11097-69-1	Aroclor-1254	34	U
11096-82-5	Aroclor-1260	34	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B1

Name: NYTEST ENV INC Contract: 9320415

Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824207

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

Moisture: 9 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/07/93

Injection Volume: 1.00 (uL) Dilution Factor: 10.0

Cleanup: (Y/N) Y pH: 11.0 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	19	U
319-85-7-----	beta-BHC	19	U
319-86-8-----	delta-BHC	19	U
58-89-9-----	gamma-BHC (Lindane)	19	U
76-44-8-----	Heptachlor	8.3	JP
309-00-2-----	Aldrin	19	U
1024-57-3-----	Heptachlor epoxide	19	U
959-98-8-----	Endosulfan I	19	U
60-57-1-----	Dieldrin	36	U
72-55-9-----	4,4'-DDE	37	P
72-20-8-----	Endrin	36	U
33213-65-9-----	Endosulfan II	36	U
72-54-8-----	4,4'-DDD	36	U
1031-07-8-----	Endosulfan sulfate	36	U
50-29-3-----	4,4'-DDT	36	U
72-43-5-----	Methoxychlor	190	U
53494-70-5-----	Endrin ketone	36	U
7421-93-4-----	Endrin aldehyde	36	U
5103-71-9-----	alpha-Chlordane	34	P
5103-74-2-----	gamma-Chlordane	32	P
8001-35-2-----	Toxaphene	1900	U
12674-11-2-----	Aroclor-1016	360	U
11104-28-2-----	Aroclor-1221	740	U
11141-16-5-----	Aroclor-1232	360	U
53469-21-9-----	Aroclor-1242	360	U
12672-29-6-----	Aroclor-1248	360	U
11097-69-1-----	Aroclor-1254	360	U
11096-82-5-----	Aroclor-1260	360	U

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1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B2

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824208

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 26 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y

pH: 6.3

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

319-84-6-----	alpha-BHC	2.3	U
319-85-7-----	beta-BHC	2.3	U
319-86-8-----	delta-BHC	2.3	U
58-89-9-----	gamma-BHC (Lindane)	2.3	U
76-44-8-----	Heptachlor	2.3	U
309-00-2-----	Aldrin	2.3	U
1024-57-3-----	Heptachlor epoxide	2.3	U
959-98-8-----	Endosulfan I	2.3	U
60-57-1-----	Dieldrin	4.5	U
72-55-9-----	4,4'-DDE	4.5	U
72-20-8-----	Endrin	4.5	U
33213-65-9-----	Endosulfan II	4.5	U
72-54-8-----	4,4'-DDD	4.5	U
1031-07-8-----	Endosulfan sulfate	4.5	U
50-29-3-----	4,4'-DDT	4.5	U
72-43-5-----	Methoxychlor	23	U
53494-70-5-----	Endrin ketone	4.5	U
7421-93-4-----	Endrin aldehyde	4.5	U
5103-71-9-----	alpha-Chlordane	2.3	U
5103-74-2-----	gamma-Chlordane	2.3	U
8001-35-2-----	Toxaphene	230	U
12674-11-2-----	Aroclor-1016	45	U
11104-28-2-----	Aroclor-1221	91	U
11141-16-5-----	Aroclor-1232	45	U
53469-21-9-----	Aroclor-1242	45	U
12672-29-6-----	Aroclor-1248	45	U
11097-69-1-----	Aroclor-1254	45	U
11096-82-5-----	Aroclor-1260	45	U

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1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824209

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.4 Sulfur Cleanup: (Y/N) Y

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

319-84-6	alpha-BHC	2.0	U
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
76-44-8	Heptachlor	2.0	U
309-00-2	Aldrin	2.0	U
1024-57-3	Heptachlor epoxide	2.0	U
959-98-8	Endosulfan I	2.0	U
60-57-1	Dieldrin	3.9	U
72-55-9	4,4'-DDE	3.9	U
72-20-8	Endrin	3.9	U
33213-65-9	Endosulfan II	3.9	U
72-54-8	4,4'-DDD	3.9	U
1031-07-8	Endosulfan sulfate	3.9	U
50-29-3	4,4'-DDT	3.9	U
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	3.9	U
7421-93-4	Endrin aldehyde	3.9	U
5103-71-9	alpha-Chlordane	2.0	U
5103-74-2	gamma-Chlordane	2.0	U
8001-35-2	Toxaphene	200	U
12674-11-2	Aroclor-1016	39	U
11104-28-2	Aroclor-1221	79	U
11141-16-5	Aroclor-1232	39	U
53469-21-9	Aroclor-1242	39	U
12672-29-6	Aroclor-1248	39	U
11097-69-1	Aroclor-1254	39	U
11096-82-5	Aroclor-1260	39	U

0000140

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 4.8 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6-----	alpha-BHC	2.0	U
319-85-7-----	beta-BHC	2.0	U
319-86-8-----	delta-BHC	2.0	U
58-89-9-----	gamma-BHC (Lindane)	2.0	U
76-44-8-----	Heptachlor	2.0	U
309-00-2-----	Aldrin	2.0	U
1024-57-3-----	Heptachlor epoxide	2.0	U
959-98-8-----	Endosulfan I	2.0	U
60-57-1-----	Dieldrin	3.8	U
72-55-9-----	4,4'-DDE	3.8	U
72-20-8-----	Endrin	3.8	U
33213-65-9-----	Endosulfan II	3.8	U
72-54-8-----	4,4'-DDD	3.8	U
1031-07-8-----	Endosulfan sulfate	3.8	U
50-29-3-----	4,4'-DDT	3.8	U
72-43-5-----	Methoxychlor	20	U
53494-70-5-----	Endrin ketone	3.8	U
7421-93-4-----	Endrin aldehyde	3.8	U
5103-71-9-----	alpha-Chlordane	2.0	U
5103-74-2-----	gamma-Chlordane	2.0	U
8001-35-2-----	Toxaphene	200	U
12674-11-2-----	Aroclor-1016	38	U
11104-28-2-----	Aroclor-1221	78	U
11141-16-5-----	Aroclor-1232	38	U
53469-21-9-----	Aroclor-1242	38	U
12672-29-6-----	Aroclor-1248	38	U
11097-69-1-----	Aroclor-1254	38	U
11096-82-5-----	Aroclor-1260	38	U

0000141

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC Contract: 9320415 1-4B1

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824204

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

Moisture: 5 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/04/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

PC Cleanup: (Y/N) Y pH: 7.0 Sulfur Cleanup: (Y/N) Y

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-93-4-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

0000142

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC

Contract: 9320415

1-4B2

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824205

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.0

Sulfur Cleanup: (Y/N) Y

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	2.1	U
319-85-7-----	beta-BHC	2.1	U
319-86-8-----	delta-BHC	2.1	U
58-89-9-----	gamma-BHC (Lindane)	2.1	U
76-44-8-----	Heptachlor	2.1	U
309-00-2-----	Aldrin	2.1	U
1024-57-3-----	Heptachlor epoxide	2.1	U
959-98-8-----	Endosulfan I	2.1	U
60-57-1-----	Dieldrin	2.1	U
72-55-9-----	4,4'-DDE	4.1	U
72-20-8-----	Endrin	4.1	U
33213-65-9-----	Endosulfan II	4.1	U
72-54-8-----	4,4'-DDD	4.1	U
1031-07-8-----	Endosulfan sulfate	4.1	U
50-29-3-----	4,4'-DDT	4.1	U
72-43-5-----	Methoxychlor	4.1	U
53494-70-5-----	Endrin ketone	21	U
7421-93-4-----	Endrin aldehyde	4.1	U
5103-71-9-----	alpha-Chlordane	10	U
5103-74-2-----	gamma-Chlordane	2.1	U
8001-35-2-----	Toxaphene	2.1	U
12674-11-2-----	Aroclor-1016	210	U
11104-28-2-----	Aroclor-1221	41	U
11141-16-5-----	Aroclor-1232	84	U
53469-21-9-----	Aroclor-1242	41	U
12672-29-6-----	Aroclor-1248	41	U
11097-69-1-----	Aroclor-1254	41	U
11096-82-5-----	Aroclor-1260	41	U

0000143

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

1-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 3 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.8 Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	1.8	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
76-44-8	Heptachlor	1.8	U
309-00-2	Aldrin	1.8	U
1024-57-3	Heptachlor epoxide	1.8	U
959-98-8	Endosulfan I	1.8	U
60-57-1	Dieldrin	3.4	U
72-55-9	4,4'-DDE	3.4	U
72-20-8	Endrin	3.4	U
33213-65-9	Endosulfan II	3.4	U
72-54-8	4,4'-DDD	3.4	U
1031-07-8	Endosulfan sulfate	3.4	U
50-29-3	4,4'-DDT	3.4	U
72-43-5	Methoxychlor	18	U
53494-70-5	Endrin ketone	3.4	U
7421-93-4	Endrin aldehyde	3.4	U
5103-71-9	alpha-Chlordane	1.8	U
5103-74-2	gamma-Chlordane	1.8	U
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	34	U
11104-28-2	Aroclor-1221	69	U
11141-16-5	Aroclor-1232	34	U
53469-21-9	Aroclor-1242	34	U
12672-29-6	Aroclor-1248	34	U
11097-69-1	Aroclor-1254	34	U
11096-82-5	Aroclor-1260	34	U

0000144

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-1B1

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824216

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/04/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y

pH: 7.9

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

319-84-6-----alpha-BHC	1.9	U
319-85-7-----beta-BHC	1.9	U
319-86-8-----delta-BHC	1.9	U
58-89-9-----gamma-BHC (Lindane)	1.9	U
76-44-8-----Heptachlor	1.9	U
309-00-2-----Aldrin	1.9	U
1024-57-3-----Heptachlor epoxide	1.9	U
959-98-8-----Endosulfan I	1.9	U
60-57-1-----Dieldrin	3.6	U
72-55-9-----4,4'-DDE	3.6	U
72-20-8-----Endrin	3.6	U
33213-65-9-----Endosulfan II	3.6	U
72-54-8-----4,4'-DDD	3.6	U
1031-07-8-----Endosulfan sulfate	3.6	U
50-29-3-----4,4'-DDT	2.4	J
72-43-5-----Methoxychlor	19	U
53494-70-5-----Endrin ketone	3.6	U
7421-93-4-----Endrin aldehyde	3.6	U
5103-71-9-----alpha-Chlordane	1.9	U
5103-74-2-----gamma-Chlordane	1.9	U
8001-35-2-----Toxaphene	190	U
12674-11-2-----Aroclor-1016	36	U
11104-28-2-----Aroclor-1221	74	U
11141-16-5-----Aroclor-1232	36	U
53469-21-9-----Aroclor-1242	36	U
12672-29-6-----Aroclor-1248	36	U
11097-69-1-----Aroclor-1254	36	U
11096-82-5-----Aroclor-1260	36	U

0000145

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC

Contract: 9320415

2-1B2

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824217

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/07/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.8

Sulfur Cleanup: (Y/N) Y

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-93-4-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

0000146

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO

Lab Name: NYTEST ENV INC

Contract: 9320415

2-1B3

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824218

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 2 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.8

Sulfur Cleanup: (Y/N) Y

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	1.7	U
319-85-7-----	beta-BHC	1.7	U
319-86-8-----	delta-BHC	1.7	U
58-89-9-----	gamma-BHC (Lindane)	1.7	U
76-44-8-----	Heptachlor	1.7	U
309-00-2-----	Aldrin	1.7	U
1024-57-3-----	Heptachlor epoxide	1.7	U
959-98-8-----	Endosulfan I	1.7	U
60-57-1-----	Dieldrin	3.4	U
72-55-9-----	4,4'-DDE	3.4	U
72-20-8-----	Endrin	3.4	U
33213-65-9-----	Endosulfan II	3.4	U
72-54-8-----	4,4'-DDD	3.4	U
1031-07-8-----	Endosulfan sulfate	3.4	U
50-29-3-----	4,4'-DDT	3.4	U
72-43-5-----	Methoxychlor	17	U
53494-70-5-----	Endrin ketone	3.4	U
7421-93-4-----	Endrin aldehyde	3.4	U
5103-71-9-----	alpha-Chlordane	1.7	U
5103-74-2-----	gamma-Chlordane	1.7	U
8001-35-2-----	Toxaphene	170	U
12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	68	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	34	U
12672-29-6-----	Aroclor-1248	34	U
11097-69-1-----	Aroclor-1254	34	U
11096-82-5-----	Aroclor-1260	34	U

0000147

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC

Contract: 9320415

2-2B1

Lab Code: NYTEST Case No.: 18242

SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824213

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.9

Sulfur Cleanup: (Y/N) Y

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	2.0	U
319-85-7-----	beta-BHC	2.0	U
319-86-8-----	delta-BHC	2.0	U
58-89-9-----	gamma-BHC (Lindane)	2.0	U
76-44-8-----	Heptachlor	2.0	U
309-00-2-----	Aldrin	2.0	U
1024-57-3-----	Heptachlor epoxide	2.0	U
959-98-8-----	Endosulfan I	2.0	U
60-57-1-----	Dieldrin	2.0	U
72-55-9-----	4,4'-DDE	3.8	U
72-20-8-----	Endrin	3.8	U
33213-65-9-----	Endosulfan II	3.8	U
72-54-8-----	4,4'-DDD	3.8	U
1031-07-8-----	Endosulfan sulfate	3.8	U
50-29-3-----	4,4'-DDT	3.8	U
72-43-5-----	Methoxychlor	3.8	U
53494-70-5-----	Endrin ketone	20	U
7421-93-4-----	Endrin aldehyde	3.8	U
5103-71-9-----	alpha-Chlordane	3.8	U
5103-74-2-----	gamma-Chlordane	2.0	U
8001-35-2-----	Toxaphene	2.0	U
12674-11-2-----	Aroclor-1016	200	U
11104-28-2-----	Aroclor-1221	38	U
11141-16-5-----	Aroclor-1232	78	U
53469-21-9-----	Aroclor-1242	38	U
12672-29-6-----	Aroclor-1248	38	U
11097-69-1-----	Aroclor-1254	38	U
11096-82-5-----	Aroclor-1260	38	U

0000148

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 11 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/07/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.6 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
319-86-8-----	delta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
76-44-8-----	Heptachlor	1.9	U
309-00-2-----	Aldrin	1.9	U
1024-57-3-----	Heptachlor epoxide	1.9	U
959-98-8-----	Endosulfan I	1.9	U
60-57-1-----	Dieldrin	3.7	U
72-55-9-----	4,4'-DDE	3.7	U
72-20-8-----	Endrin	3.7	U
33213-65-9-----	Endosulfan II	3.7	U
72-54-8-----	4,4'-DDD	3.7	U
1031-07-8-----	Endosulfan sulfate	3.7	U
50-29-3-----	4,4'-DDT	3.7	U
72-43-5-----	Methoxychlor	19	U
53494-70-5-----	Endrin ketone	3.7	U
7421-93-4-----	Endrin aldehyde	4.3	
5103-71-9-----	alpha-Chlordane	1.9	U
5103-74-2-----	gamma-Chlordane	1.9	U
8001-35-2-----	Toxaphene	190	U
12674-11-2-----	Aroclor-1016	37	U
11104-28-2-----	Aroclor-1221	75	U
11141-16-5-----	Aroclor-1232	37	U
53469-21-9-----	Aroclor-1242	37	U
12672-29-6-----	Aroclor-1248	37	U
11097-69-1-----	Aroclor-1254	37	U
11096-82-5-----	Aroclor-1260	23	JP

0000149

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18242 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1824215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

Moisture: 7 decanted: (Y/N) N Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

PC Cleanup: (Y/N) Y pH: 5.6 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-93-4-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	72	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

0000150

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-2B3D

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18242

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1824219

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N

Date Received: 09/21/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/23/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y

pH: 6.2

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.6	U
72-55-9-----	4,4'-DDE	3.6	U
72-20-8-----	Endrin	3.6	U
33213-65-9-----	Endosulfan II	3.6	U
72-54-8-----	4,4'-DDD	3.6	U
1031-07-8-----	Endosulfan sulfate	3.6	U
50-29-3-----	4,4'-DDT	3.6	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.6	U
7421-93-4-----	Endrin aldehyde	3.6	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	36	U
11104-28-2-----	Aroclor-1221	73	U
11141-16-5-----	Aroclor-1232	36	U
53469-21-9-----	Aroclor-1242	36	U
12672-29-6-----	Aroclor-1248	36	U
11097-69-1-----	Aroclor-1254	36	U
11096-82-5-----	Aroclor-1260	36	U

0000151

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-003-1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031601

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

Moisture: 6 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/25/94

Injection Volume: 1.00 (uL) Dilution Factor: 3.00

PC Cleanup: (Y/N) Y pH: 6.0 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6	alpha-BHC	5.4	U
319-85-7	beta-BHC	5.4	U
319-86-8	delta-BHC	5.4	U
58-89-9	gamma-BHC (Lindane)	5.4	U
76-44-8	Heptachlor	5.4	U
309-00-2	Aldrin	5.4	U
1024-57-3	Heptachlor epoxide	5.4	U
959-98-8	Endosulfan I	5.4	U
60-57-1	Dieldrin	11	U
72-55-9	4,4'-DDE	11	U
72-20-8	Endrin	11	U
33213-65-9	Endosulfan II	11	U
72-54-8	4,4'-DDD	11	U
1031-07-8	Endosulfan sulfate	11	U
50-29-3	4,4'-DDT	11	U
72-43-5	Methoxychlor	54	U
53494-70-5	Endrin ketone	11	U
7421-93-4	Endrin aldehyde	11	U
5103-71-9	alpha-Chlordane	5.4	U
5103-74-2	gamma-Chlordane	5.4	U
8001-35-2	Toxaphene	540	U
12674-11-2	Aroclor-1016	110	U
11104-28-2	Aroclor-1221	210	U
11141-16-5	Aroclor-1232	110	U
53469-21-9	Aroclor-1242	110	U
12672-29-6	Aroclor-1248	110	U
11097-69-1	Aroclor-1254	110	U
11096-82-5	Aroclor-1260	110	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO

Lab Name: NYTEST ENV INC Contract: 9420972
 Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____
 Matrix: (soil/water) SOIL Lab Sample ID: 2031602
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____
 % Moisture: 17 decanted: (Y/N) N Date Received: 04/07/94
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 05/01/94
 Injection Volume: 1.00 (uL) Dilution Factor: 1.00
 GPC Cleanup: (Y/N) Y pH: 6.0 Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	2.0	U
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
76-44-8	Heptachlor	2.0	U
309-00-2	Aldrin	2.0	U
1024-57-3	Heptachlor epoxide	2.0	U
959-98-8	Endosulfan I	2.0	U
60-57-1	Dieldrin	4.0	U
72-55-9	4,4'-DDE	4.0	U
72-20-8	Endrin	4.0	U
33213-65-9	Endosulfan II	4.0	U
72-54-8	4,4'-DDD	4.0	U
1031-07-8	Endosulfan sulfate	4.0	U
50-29-3	4,4'-DDT	4.0	U
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	4.0	U
7421-93-4	Endrin aldehyde	4.0	U
5103-71-9	alpha-Chlordane	2.0	U
5103-74-2	gamma-Chlordane	2.0	U
8001-35-2	Toxaphene	200	U
12674-11-2	Aroclor-1016	40	U
11104-28-2	Aroclor-1221	81	U
11141-16-5	Aroclor-1232	40	U
53469-21-9	Aroclor-1242	40	U
12672-29-6	Aroclor-1248	40	U
11097-69-1	Aroclor-1254	40	U
11096-82-5	Aroclor-1260	40	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-003-3

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031603

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

Moisture: 5 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 05/01/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

PC Cleanup: (Y/N) Y pH: 6.4 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-93-4-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE

Lab Name: NYTEST ENV INC Contract: 9320415 EPA SAMPLE 2-4B1

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828101

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/20/93

Injection Volume: 1.00 (uL) Dilution Factor: 2.00

GPC Cleanup: (Y/N) Y pH: 7.8 Sulfur Cleanup: (Y/N) Y

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

✓	319-84-6-----alpha-BHC	3.7	U
	319-85-7-----beta-BHC	3.7	U
	319-86-8-----delta-BHC	3.7	U
	58-89-9-----gamma-BHC (Lindane)	3.7	U
	76-44-8-----Heptachlor	3.7	U
	309-00-2-----Aldrin	3.7	U
✓	1024-57-3-----Heptachlor epoxide	3.7	U
	959-98-8-----Endosulfan I	3.7	U
✓	60-57-1-----Dieldrin	7.1	U
✓	72-55-9-----4,4'-DDE	7.1	U
	72-20-8-----Endrin	7.1	U
✓	33213-65-9-----Endosulfan II	7.1	U
✓	72-54-8-----4,4'-DDD	7.1	U
	1031-07-8-----Endosulfan sulfate	7.1	U
✓	50-29-3-----4,4'-DDT	7.1	U
	72-43-5-----Methoxychlor	37	U
	53494-70-5-----Endrin ketone	7.1	U
✓	7421-93-4-----Endrin aldehyde	9.1	P
✓	5103-71-9-----alpha-Chlordane	22	P
✓	5103-74-2-----gamma-Chlordane	24	P
	8001-35-2-----Toxaphene	370	U
	12674-11-2-----Aroclor-1016	71	U
	11104-28-2-----Aroclor-1221	140	U
	11141-16-5-----Aroclor-1232	71	U
	53469-21-9-----Aroclor-1242	71	U
	12672-29-6-----Aroclor-1248	71	U
	11097-69-1-----Aroclor-1254	71	U
✓	11096-82-5-----Aroclor-1260	120	

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC Contract: 9320415 2-4B2

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828102

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/20/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.4 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6-----	alpha-BHC	1.3	JP
319-85-7-----	beta-BHC	1.9	U
319-86-8-----	delta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
76-44-8-----	Heptachlor	1.9	U
309-00-2-----	Aldrin	1.9	U
1024-57-3-----	Heptachlor epoxide	1.9	U
959-98-8-----	Endosulfan I	1.9	U
60-57-1-----	Dieldrin	3.7	U
72-55-9-----	4,4'-DDE	2.5	J
72-20-8-----	Endrin	3.7	U
33213-65-9-----	Endosulfan II	3.7	U
72-54-8-----	4,4'-DDD	2.2	JP
1031-07-8-----	Endosulfan sulfate	3.7	U
50-29-3-----	4,4'-DDT	2.8	JP
72-43-5-----	Methoxychlor	19	U
53494-70-5-----	Endrin ketone	3.7	U
7421-93-4-----	Endrin aldehyde	10	
5103-71-9-----	alpha-Chlordane	1.9	U
5103-74-2-----	gamma-Chlordane	1.9	U
8001-35-2-----	Toxaphene	19	U
12674-11-2-----	Aroclor-1016	37	U
11104-28-2-----	Aroclor-1221	76	U
11141-16-5-----	Aroclor-1232	37	U
53469-21-9-----	Aroclor-1242	37	U
12672-29-6-----	Aroclor-1248	37	U
11097-69-1-----	Aroclor-1254	37	U
11096-82-5-----	Aroclor-1260	37	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE 1

Lab Name: NYTEST ENV INC Contract: 9320415 2-5B1

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828103

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/20/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.7 Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.7	U
72-55-9	4,4'-DDE	3.7	U
72-20-8	Endrin	3.7	U
33213-65-9	Endosulfan II	3.7	U
72-54-8	4,4'-DDD	3.7	U
1031-07-8	Endosulfan sulfate	3.7	U
50-29-3	4,4'-DDT	3.0	JP
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	3.7	U
7421-93-4	Endrin aldehyde	17	P
5103-71-9	alpha-Chlordane	1.9	U
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	74	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	U
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	37	U
11096-82-5	Aroclor-1260	19	JP

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-5B2

Lab Name: NYTEST ENV INC

Contract: 9320415

Lab Code: NYTEST

Case No.: 18281

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1828104

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N

Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/20/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y

pH: 7.2

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	2.1	U
319-85-7-----	beta-BHC	2.1	U
319-86-8-----	delta-BHC	2.1	U
58-89-9-----	gamma-BHC (Lindane)	2.1	U
76-44-8-----	Heptachlor	2.1	U
309-00-2-----	Aldrin	2.1	U
1024-57-3-----	Heptachlor epoxide	1.4	JP
959-98-8-----	Endosulfan I	2.1	U
60-57-1-----	Dieldrin	4.0	U
72-55-9-----	4,4'-DDE	4.0	U
72-20-8-----	Endrin	4.0	U
33213-65-9-----	Endosulfan II	3.4	JP
72-54-8-----	4,4'-DDD	8.4	P
1031-07-8-----	Endosulfan sulfate	4.0	U
50-29-3-----	4,4'-DDT	4.0	U
72-43-5-----	Methoxychlor	21	U
53494-70-5-----	Endrin ketone	4.0	U
7421-93-4-----	Endrin aldehyde	20	P
5103-71-9-----	alpha-Chlordane	1.4	JP
5103-74-2-----	gamma-Chlordane	1.5	JP
8001-35-2-----	Toxaphene	210	U
12674-11-2-----	Aroclor-1016	40	U
11104-28-2-----	Aroclor-1221	82	U
11141-16-5-----	Aroclor-1232	40	U
53469-21-9-----	Aroclor-1242	40	U
12672-29-6-----	Aroclor-1248	40	U
11097-69-1-----	Aroclor-1254	40	U
11096-82-5-----	Aroclor-1260	40	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE N

2-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828105

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/21/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.8 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	2.4	JP
72-55-9-----	4,4'-DDE	3.6	U
72-20-8-----	Endrin	3.6	U
33213-65-9-----	Endosulfan II	3.6	U
72-54-8-----	4,4'-DDD	3.6	U
1031-07-8-----	Endosulfan sulfate	3.6	U
50-29-3-----	4,4'-DDT	8.1	P
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.6	U
7421-93-4-----	Endrin aldehyde	7.5	P
5103-71-9-----	alpha-Chlordane	1.8	JP
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	36	U
11104-28-2-----	Aroclor-1221	73	U
11141-16-5-----	Aroclor-1232	36	U
53469-21-9-----	Aroclor-1242	36	U
12672-29-6-----	Aroclor-1248	36	U
11097-69-1-----	Aroclor-1254	36	U
11096-82-5-----	Aroclor-1260	62	P

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828106

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/20/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.8 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
319-86-8-----	delta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
76-44-8-----	Heptachlor	1.9	U
309-00-2-----	Aldrin	1.9	U
1024-57-3-----	Heptachlor epoxide	1.9	U
959-98-8-----	Endosulfan I	1.9	U
60-57-1-----	Dieldrin	3.6	U
72-55-9-----	4,4'-DDE	3.6	U
72-20-8-----	Endrin	3.6	U
33213-65-9-----	Endosulfan II	3.6	U
72-54-8-----	4,4'-DDD	3.6	U
1031-07-8-----	Endosulfan sulfate	3.6	U
50-29-3-----	4,4'-DDT	3.6	U
72-43-5-----	Methoxychlor	19	U
53494-70-5-----	Endrin ketone	3.6	U
7421-93-4-----	Endrin aldehyde	3.6	U
5103-71-9-----	alpha-Chlordane	1.9	U
5103-74-2-----	gamma-Chlordane	1.9	U
8001-35-2-----	Toxaphene	190	U
12674-11-2-----	Aroclor-1016	36	U
11104-28-2-----	Aroclor-1221	74	U
11141-16-5-----	Aroclor-1232	36	U
53469-21-9-----	Aroclor-1242	36	U
12672-29-6-----	Aroclor-1248	36	U
11097-69-1-----	Aroclor-1254	36	U
11096-82-5-----	Aroclor-1260	36	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO

Lab Name: NYTEST ENV INC Contract: 9320415 EPA SAMPLE NO: 2-7B1

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828107

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/21/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.4 Sulfur Cleanup: (Y/N) Y

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

319-84-6	alpha-BHC	2.0	U
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
76-44-8	Heptachlor	2.0	U
309-00-2	Aldrin	2.0	U
1024-57-3	Heptachlor epoxide	2.0	U
959-98-8	Endosulfan I	2.0	U
60-57-1	Dieldrin	6.3	P
72-55-9	4,4'-DDE	3.8	U
72-20-8	Endrin	3.8	U
33213-65-9	Endosulfan II	3.8	U
72-54-8	4,4'-DDD	3.8	U
1031-07-8	Endosulfan sulfate	3.8	U
50-29-3	4,4'-DDT	4.6	P
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	3.8	U
7421-93-4	Endrin aldehyde	9.9	P
5103-71-9	alpha-Chlordane	1.9	J
5103-74-2	gamma-Chlordane	2.0	U
8001-35-2	Toxaphene	200	U
12674-11-2	Aroclor-1016	38	U
11104-28-2	Aroclor-1221	78	U
11141-16-5	Aroclor-1232	38	U
53469-21-9	Aroclor-1242	38	U
12672-29-6	Aroclor-1248	38	U
11097-69-1	Aroclor-1254	38	U
11096-82-5	Aroclor-1260	81	P

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1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST ENV INC

Contract: 9320415

2-7B2

Lab Code: NYTEST

Case No.: 18281

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 1828108

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N

Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 10/15/93

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.9

Sulfur Cleanup: (Y/N) Y

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
319-86-8-----	delta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
76-44-8-----	Heptachlor	1.9	U
309-00-2-----	Aldrin	1.9	U
1024-57-3-----	Heptachlor epoxide	1.9	U
959-98-8-----	Endosulfan I	1.9	U
60-57-1-----	Dieldrin	3.7	U
72-55-9-----	4,4'-DDE	3.7	U
72-20-8-----	Endrin	3.7	U
33213-65-9-----	Endosulfan II	3.7	U
72-54-8-----	4,4'-DDD	3.7	U
1031-07-8-----	Endosulfan sulfate	3.7	U
50-29-3-----	4,4'-DDT	3.7	U
72-43-5-----	Methoxychlor	3.7	U
53494-70-5-----	Endrin ketone	19	U
7421-93-4-----	Endrin aldehyde	3.7	U
5103-71-9-----	alpha-Chlordane	3.7	U
5103-74-2-----	gamma-Chlordane	1.9	U
8001-35-2-----	Toxaphene	1.9	U
12674-11-2-----	Aroclor-1016	190	U
11104-28-2-----	Aroclor-1221	37	U
11141-16-5-----	Aroclor-1232	74	U
53469-21-9-----	Aroclor-1242	37	U
12672-29-6-----	Aroclor-1248	37	U
11097-69-1-----	Aroclor-1254	37	U
11096-82-5-----	Aroclor-1260	37	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE N

Lab Name: NYTEST ENV INC Contract: 9320415 2-8B1

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828109

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/15/93

Injection Volume: 1.00 (uL) Dilution Factor: 3.00

GPC Cleanup: (Y/N) Y pH: 7.4 Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>		Q
319-84-6	alpha-BHC	5.9	U	
319-85-7	beta-BHC	5.9	U	
319-86-8	delta-BHC	5.9	U	
58-89-9	gamma-BHC (Lindane)	5.9	U	
76-44-8	Heptachlor	5.9	U	
309-00-2	Aldrin	5.9	U	
1024-57-3	Heptachlor epoxide	5.9	U	
959-98-8	Endosulfan I	5.9	U	
60-57-1	Dieldrin	17	P	
72-55-9	4,4'-DDE	12	U	
72-20-8	Endrin	11	JP	
33213-65-9	Endosulfan II	12	U	
72-54-8	4,4'-DDD	12	U	
1031-07-8	Endosulfan sulfate	12	U	
50-29-3	4,4'-DDT	8.8	JP	
72-43-5	Methoxychlor	59	U	
53494-70-5	Endrin ketone	12	U	
7421-93-4	Endrin aldehyde	41	P	
5103-71-9	alpha-Chlordane	5.9	U	
5103-74-2	gamma-Chlordane	5.9	U	
8001-35-2	Toxaphene	590	U	
12674-11-2	Aroclor-1016	120	U	
11104-28-2	Aroclor-1221	230	U	
11141-16-5	Aroclor-1232	120	U	
53469-21-9	Aroclor-1242	120	U	
12672-29-6	Aroclor-1248	120	U	
11097-69-1	Aroclor-1254	120	U	
11096-82-5	Aroclor-1260	160		

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

2-8B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18281 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1828110

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date Received: 09/23/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/24/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/15/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.4 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6	alpha-BHC	2.0	U
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
76-44-8	Heptachlor	2.0	U
309-00-2	Aldrin	2.0	U
1024-57-3	Heptachlor epoxide	2.0	U
959-98-8	Endosulfan I	2.0	U
60-57-1	Dieldrin	3.9	U
72-55-9	4,4'-DDE	3.9	U
72-20-8	Endrin	3.9	U
33213-65-9	Endosulfan II	3.9	U
72-54-8	4,4'-DDD	3.9	U
1031-07-8	Endosulfan sulfate	3.9	U
50-29-3	4,4'-DDT	3.9	U
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	3.9	U
7421-93-4	Endrin aldehyde	3.9	U
5103-71-9	alpha-Chlordane	2.0	U
5103-74-2	gamma-Chlordane	1.0	U
8001-35-2	Toxaphene	200	U
12674-11-2	Aroclor-1016	39	U
11104-28-2	Aroclor-1221	80	U
11141-16-5	Aroclor-1232	39	U
53469-21-9	Aroclor-1242	39	U
12672-29-6	Aroclor-1248	39	U
11097-69-1	Aroclor-1254	39	U
11096-82-5	Aroclor-1260	39	U

0000115

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823201

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 6.00

GPC Cleanup: (Y/N) Y pH: 11.0 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	11	U
319-85-7-----	beta-BHC	11	U
319-86-8-----	delta-BHC	11	P
58-89-9-----	gamma-BHC (Lindane)	11	U
76-44-8-----	Heptachlor	54	
309-00-2-----	Aldrin	11	U
1024-57-3-----	Heptachlor epoxide	8.9	JP
959-98-8-----	Endosulfan I	11	U
60-57-1-----	Dieldrin	21	U
72-55-9-----	4,4'-DDE	24	
72-20-8-----	Endrin	21	U
33213-65-9-----	Endosulfan II	21	U
72-54-8-----	4,4'-DDD	21	U
1031-07-8-----	Endosulfan sulfate	21	U
50-29-3-----	4,4'-DDT	14	JP
72-43-5-----	Methoxychlor	110	U
53494-70-5-----	Endrin ketone	21	U
7421-36-3-----	Endrin aldehyde	21	U
5103-71-9-----	alpha-Chlordane	130	P
5103-74-2-----	gamma-Chlordane	120	
8001-35-2-----	Toxaphene	1100	U
12674-11-2-----	Aroclor-1016	210	U
11104-28-2-----	Aroclor-1221	430	U
11141-16-5-----	Aroclor-1232	210	U
53469-21-9-----	Aroclor-1242	210	U
12672-29-6-----	Aroclor-1248	210	U
11097-69-1-----	Aroclor-1254	210	U
11096-82-5-----	Aroclor-1260	210	U

0000137

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823202

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/02/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.1 Sulfur Cleanup: (Y/N) Y

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

319-84-6-----alpha-BHC	1.8	U
319-85-7-----beta-BHC	1.8	U
319-86-8-----delta-BHC	1.8	U
58-89-9-----gamma-BHC (Lindane)	1.8	U
76-44-8-----Heptachlor	1.8	U
309-00-2-----Aldrin	1.8	U
1024-57-3-----Heptachlor epoxide	1.8	U
959-98-8-----Endosulfan I	1.8	U
60-57-1-----Dieldrin	3.6	U
72-55-9-----4,4'-DDE	3.6	U
72-20-8-----Endrin	3.6	U
33213-65-9-----Endosulfan II	3.6	U
72-54-8-----4,4'-DDD	3.6	U
1031-07-8-----Endosulfan sulfate	3.6	U
50-29-3-----4,4'-DDT	3.6	U
72-43-5-----Methoxychlor	18	U
53494-70-5-----Endrin ketone	3.6	U
7421-36-3-----Endrin aldehyde	3.6	U
5103-71-9-----alpha-Chlordane	1.8	U
5103-74-2-----gamma-Chlordane	1.8	U
8001-35-2-----Toxaphene	180	U
12674-11-2-----Aroclor-1016	36	U
11104-28-2-----Aroclor-1221	73	U
11141-16-5-----Aroclor-1232	36	U
53469-21-9-----Aroclor-1242	36	U
12672-29-6-----Aroclor-1248	36	U
11097-69-1-----Aroclor-1254	36	U
11096-82-5-----Aroclor-1260	36	U

0000138

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-1B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823203

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/02/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.6 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	1.8	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
76-44-8	Heptachlor	1.8	U
309-00-2	Aldrin	1.8	U
1024-57-3	Heptachlor epoxide	1.8	U
959-98-8	Endosulfan I	1.8	U
60-57-1	Dieldrin	3.6	U
72-55-9	4,4'-DDE	3.6	U
72-20-8	Endrin	3.6	U
33213-65-9	Endosulfan II	3.6	U
72-54-8	4,4'-DDD	3.6	U
1031-07-8	Endosulfan sulfate	3.6	U
50-29-3	4,4'-DDT	3.6	U
72-43-5	Methoxychlor	18	U
53494-70-5	Endrin ketone	3.6	U
7421-36-3	Endrin aldehyde	3.6	U
5103-71-9	alpha-Chlordane	1.8	U
5103-74-2	gamma-Chlordane	1.8	U
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	36	U
11104-28-2	Aroclor-1221	73	U
11141-16-5	Aroclor-1232	36	U
53469-21-9	Aroclor-1242	36	U
12672-29-6	Aroclor-1248	36	U
11097-69-1	Aroclor-1254	36	U
11096-82-5	Aroclor-1260	36	U

0000139

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823204

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 11 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 3.00

GPC Cleanup: (Y/N) Y pH: 7.5 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6-----	alpha-BHC	5.7	U
319-85-7-----	beta-BHC	5.7	U
319-86-8-----	delta-BHC	5.7	U
58-89-9-----	gamma-BHC (Lindane)	5.7	U
76-44-8-----	Heptachlor	5.7	U
309-00-2-----	Aldrin	5.7	U
1024-57-3-----	Heptachlor epoxide	5.7	U
959-98-8-----	Endosulfan I	5.7	U
60-57-1-----	Dieldrin	11	U
72-55-9-----	4,4'-DDE	5.7	JP
72-20-8-----	Endrin	11	U
33213-65-9-----	Endosulfan II	11	U
72-54-8-----	4,4'-DDD	3.6	J
1031-07-8-----	Endosulfan sulfate	11	U
50-29-3-----	4,4'-DDT	3.0	J
72-43-5-----	Methoxychlor	57	U
53494-70-5-----	Endrin ketone	11	U
7421-36-3-----	Endrin aldehyde	11	U
5103-71-9-----	alpha-Chlordane	5.7	U
5103-74-2-----	gamma-Chlordane	5.7	U
8001-35-2-----	Toxaphene	570	U
12674-11-2-----	Aroclor-1016	110	U
11104-28-2-----	Aroclor-1221	230	U
11141-16-5-----	Aroclor-1232	110	U
53469-21-9-----	Aroclor-1242	110	U
12672-29-6-----	Aroclor-1248	110	U
11097-69-1-----	Aroclor-1254	110	U
11096-82-5-----	Aroclor-1260	110	U

0000140

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab sample ID: 1823205

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.0 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	2.0	U
319-85-7-----	beta-BHC	2.0	U
319-86-8-----	delta-BHC	2.0	U
58-89-9-----	gamma-BHC (Lindane)	2.0	U
76-44-8-----	Heptachlor	2.0	U
309-00-2-----	Aldrin	2.0	U
1024-57-3-----	Heptachlor epoxide	2.0	U
959-98-8-----	Endosulfan I	2.0	U
60-57-1-----	Dieldrin	3.9	U
72-55-9-----	4,4'-DDE	3.9	U
72-20-8-----	Endrin	3.9	U
33213-65-9-----	Endosulfan II	3.9	U
72-54-8-----	4,4'-DDD	3.9	U
1031-07-8-----	Endosulfan sulfate	3.9	U
50-29-3-----	4,4'-DDT	3.9	U
72-43-5-----	Methoxychlor	20	U
53494-70-5-----	Endrin ketone	3.9	U
7421-36-3-----	Endrin aldehyde	3.9	U
5103-71-9-----	alpha-Chlordane	2.0	U
5103-74-2-----	gamma-Chlordane	2.0	U
8001-35-2-----	Toxaphene	200	U
12674-11-2-----	Aroclor-1016	39	U
11104-28-2-----	Aroclor-1221	80	U
11141-16-5-----	Aroclor-1232	39	U
53469-21-9-----	Aroclor-1242	39	U
12672-29-6-----	Aroclor-1248	39	U
11097-69-1-----	Aroclor-1254	39	U
11096-82-5-----	Aroclor-1260	39	U

0000141

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-2B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823206

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.4 Sulfur Cleanup: (Y/N) Y

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-36-3-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

0000142

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-381

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823207

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.8 Sulfur Cleanup: (Y/N) Y

		CONCENTRATION UNITS:	
CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.7	U
72-55-9	4,4'-DDE	3.7	U
72-20-8	Endrin	3.7	U
33213-65-9	Endosulfan II	3.7	U
72-54-8	4,4'-DDD	3.7	U
1031-07-8	Endosulfan sulfate	3.7	U
50-29-3	4,4'-DDT	3.7	U
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	3.7	U
7421-36-3	Endrin aldehyde	3.7	U
5103-71-9	alpha-Chlordane	1.9	U
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	76	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	U
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	37	U
11096-82-5	Aroclor-1260	37	U

0000143

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823208

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC cleanup: (Y/N) Y pH: 6.9 sulfur cleanup: (Y/N) Y

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

319-84-6-----alpha-BHC	2.0	U
319-85-7-----beta-BHC	2.0	U
319-86-8-----delta-BHC	2.0	U
58-89-9-----gamma-BHC (Lindane)	2.0	U
76-44-8-----Heptachlor	2.0	U
309-00-2-----Aldrin	2.0	U
1024-57-3-----Heptachlor epoxide	2.0	U
959-98-8-----Endosulfan I	2.0	U
60-57-1-----Dieldrin	3.8	U
72-55-9-----4,4'-DDE	3.8	U
72-20-8-----Endrin	3.8	U
33213-65-9-----Endosulfan II	3.8	U
72-54-8-----4,4'-DDD	7.1	
1031-07-8-----Endosulfan sulfate	3.8	U
50-29-3-----4,4'-DDT	3.8	U
72-43-5-----Methoxychlor	20	U
53494-70-5-----Endrin ketone	3.8	U
7421-36-3-----Endrin aldehyde	3.8	U
5103-71-9-----alpha-Chlordane	2.0	U
5103-74-2-----gamma-Chlordane	2.0	U
8001-35-2-----Toxaphene	200	U
12674-11-2-----Aroclor-1016	38	U
11104-28-2-----Aroclor-1221	78	U
11141-16-5-----Aroclor-1232	38	U
53469-21-9-----Aroclor-1242	38	U
12672-29-6-----Aroclor-1248	38	U
11097-69-1-----Aroclor-1254	38	U
11096-82-5-----Aroclor-1260	38	U

0000144

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823209

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 4 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.7 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.4	U
72-55-9-----	4,4'-DDE	3.4	U
72-20-8-----	Endrin	3.4	U
33213-65-9-----	Endosulfan II	3.4	U
72-54-8-----	4,4'-DDD	3.4	U
1031-07-8-----	Endosulfan sulfate	3.4	U
50-29-3-----	4,4'-DDT	3.4	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.4	U
7421-36-3-----	Endrin aldehyde	3.4	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	70	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	34	U
12672-29-6-----	Aroclor-1248	34	U
11097-69-1-----	Aroclor-1254	34	U
11096-82-5-----	Aroclor-1260	34	U

0000145

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-3B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823210

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 11 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.9 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	
319-84-6	alpha-BHC	1.9 U
319-85-7	beta-BHC	1.9 U
319-86-8	delta-BHC	1.9 U
58-89-9	gamma-BHC (Lindane)	1.9 U
76-44-8	Heptachlor	1.9 U
309-00-2	Aldrin	1.9 U
1024-57-3	Heptachlor epoxide	1.9 U
959-98-8	Endosulfan I	1.9 U
60-57-1	Dieldrin	3.7 U
72-55-9	4,4'-DDE	3.7 U
72-20-8	Endrin	3.7 U
33213-65-9	Endosulfan II	3.7 U
72-54-8	4,4'-DDD	3.7 U
1031-07-8	Endosulfan sulfate	3.7 U
50-29-3	4,4'-DDT	3.7 U
72-43-5	Methoxychlor	19 U
53494-70-5	Endrin ketone	3.7 U
7421-36-3	Endrin aldehyde	3.7 U
5103-71-9	alpha-Chlordane	1.9 U
5103-74-2	gamma-Chlordane	1.9 U
8001-35-2	Toxaphene	190 U
12674-11-2	Aroclor-1016	37 U
11104-28-2	Aroclor-1221	75 U
11141-16-5	Aroclor-1232	37 U
53469-21-9	Aroclor-1242	37 U
12672-29-6	Aroclor-1248	37 U
11097-69-1	Aroclor-1254	37 U
11096-82-5	Aroclor-1260	37 U

0000146

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823216

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/04/93

Injection Volume: 1.00 (uL) Dilution Factor: 20.0

GPC Cleanup: (Y/N) Y pH: 10.7 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	36	U
319-85-7-----	beta-BHC	36	U
319-86-8-----	delta-BHC	36	U
58-89-9-----	gamma-BHC (Lindane)	36	U
76-44-8-----	Heptachlor	39	
309-00-2-----	Aldrin	36	U
1024-57-3-----	Heptachlor epoxide	36	U
959-98-8-----	Endosulfan I	36	U
60-57-1-----	Dieldrin	70	U
72-55-9-----	4,4'-DDE	70	U
72-20-8-----	Endrin	70	U
33213-65-9-----	Endosulfan II	70	U
72-54-8-----	4,4'-DDD	70	U
1031-07-8-----	Endosulfan sulfate	70	U
50-29-3-----	4,4'-DDT	70	U
72-43-5-----	Methoxychlor	360	U
53494-70-5-----	Endrin ketone	70	U
7421-36-3-----	Endrin aldehyde	70	U
5103-71-9-----	alpha-Chlordane	94	P
5103-74-2-----	gamma-Chlordane	91	
8001-35-2-----	Toxaphene	3600	U
12674-11-2-----	Aroclor-1016	700	U
11104-28-2-----	Aroclor-1221	1400	U
11141-16-5-----	Aroclor-1232	700	U
53469-21-9-----	Aroclor-1242	700	U
12672-29-6-----	Aroclor-1248	700	U
11097-69-1-----	Aroclor-1254	700	U
11096-82-5-----	Aroclor-1260	700	U

0000147

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823217

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 8.6 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.4	J
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.7	U
72-55-9	4,4'-DDE	2.8	J
72-20-8	Endrin	3.7	U
33213-65-9	Endosulfan II	3.7	U
72-54-8	4,4'-DDD	3.7	U
1031-07-8	Endosulfan sulfate	3.7	U
50-29-3	4,4'-DDT	2.7	JP
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	3.7	U
7421-36-3	Endrin aldehyde	3.7	U
5103-71-9	alpha-Chlordane	4.7	P
5103-74-2	gamma-Chlordane	4.3	
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	76	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	U
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	37	U
11096-82-5	Aroclor-1260	37	U

0000148

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823218

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.4 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO. COMPOUND

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-3-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	3.5	U
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	3.5	U
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	3.5	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-36-3-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

0000149

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-4B3D

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823219

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.5 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.7	U
72-55-9	4,4'-DDE	3.7	U
72-20-8	Endrin	3.7	U
33213-65-9	Endosulfan II	3.7	U
72-54-8	4,4'-DDD	3.7	U
1031-07-8	Endosulfan sulfate	3.7	U
50-29-3	4,4'-DDT	3.7	U
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	3.7	U
7421-36-3	Endrin aldehyde	3.7	U
5103-71-9	alpha-Chlordane	1.9	U
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	76	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	U
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	37	U
11096-82-5	Aroclor-1260	37	U

0000150

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-005-1

Lab Name: NYTEST ENV INC

Contract: 9420972

Lab Code: NYTEST

Case No.: 20316

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 2031608

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: _____

% Moisture: 3 decanted: (Y/N) N

Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.7

Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
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319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	1.8	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
76-44-8	Heptachlor	1.8	U
309-00-2	Aldrin	1.8	U
1024-57-3	Heptachlor epoxide	1.8	U
959-98-8	Endosulfan I	1.8	U
60-57-1	Dieldrin	3.4	U
72-55-9	4,4'-DDE	5.0	
72-20-8	Endrin	3.4	U
33213-65-9	Endosulfan II	3.4	U
72-54-8	4,4'-DDD	2.6	JP
1031-07-8	Endosulfan sulfate	3.4	U
50-29-3	4,4'-DDT	5.2	
72-43-5	Methoxychlor	18	U
53494-70-5	Endrin ketone	3.4	U
7421-93-4	Endrin aldehyde	3.4	U
5103-71-9	alpha-Chlordane	1.1	JP
5103-74-2	gamma-Chlordane	1.4	J
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	34	U
11104-28-2	Aroclor-1221	69	U
11141-16-5	Aroclor-1232	34	U
53469-21-9	Aroclor-1242	34	U
12672-29-6	Aroclor-1248	34	U
11097-69-1	Aroclor-1254	34	U
11096-82-5	Aroclor-1260	34	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-005-2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031609

Sample wt/vol: 37.0 (g/mL) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.2 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
319-86-8-----	delta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
76-44-8-----	Heptachlor	1.9	U
309-00-2-----	Aldrin	1.9	U
1024-57-3-----	Heptachlor epoxide	1.9	U
959-98-8-----	Endosulfan I	1.9	U
60-57-1-----	Dieldrin	3.7	U
72-55-9-----	4,4'-DDE	3.7	U
72-20-8-----	Endrin	3.7	U
33213-65-9-----	Endosulfan II	3.7	U
72-54-8-----	4,4'-DDD	3.7	U
1031-07-8-----	Endosulfan sulfate	3.7	U
50-29-3-----	4,4'-DDT	3.7	U
72-43-5-----	Methoxychlor	19	U
53494-70-5-----	Endrin ketone	3.7	U
7421-93-4-----	Endrin aldehyde	3.7	U
5103-71-9-----	alpha-Chlordane	1.9	U
5103-74-2-----	gamma-Chlordane	1.9	U
8001-35-2-----	Toxaphene	190	U
12674-11-2-----	Aroclor-1016	37	U
11104-28-2-----	Aroclor-1221	76	U
11141-16-5-----	Aroclor-1232	37	U
53469-21-9-----	Aroclor-1242	37	U
12672-29-6-----	Aroclor-1248	37	U
11097-69-1-----	Aroclor-1254	37	U
11097-82-5-----	Aroclor-1260	37	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-005-3

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2031610

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date Received: 04/07/94

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 04/12/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 04/24/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.3 Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	1.8	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
76-44-8	Heptachlor	1.8	U
309-00-2	Aldrin	1.8	U
1024-57-3	Heptachlor epoxide	1.8	U
959-98-8	Endosulfan I	1.8	U
60-57-1	Dieldrin	3.5	U
72-55-9	4,4'-DDE	3.5	U
72-20-8	Endrin	3.5	U
33213-65-9	Endosulfan II	3.5	U
72-54-8	4,4'-DDD	3.5	U
1031-07-8	Endosulfan sulfate	3.5	U
50-29-3	4,4'-DDT	3.5	U
72-43-5	Methoxychlor	18	U
53494-70-5	Endrin ketone	3.5	U
7421-93-4	Endrin aldehyde	3.5	U
5103-71-9	alpha-Chlordane	1.8	U
5103-74-2	gamma-Chlordane	1.8	U
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	35	U
11104-28-2	Aroclor-1221	72	U
11141-16-5	Aroclor-1232	35	U
53469-21-9	Aroclor-1242	35	U
12672-29-6	Aroclor-1248	35	U
11097-69-1	Aroclor-1254	35	U
11096-82-5	Aroclor-1260	35	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B1

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823213

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 20.0

GPC Cleanup: (Y/N) Y pH: 10.5 Sulfur Cleanup: (Y/N) Y

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	37	U
319-85-7-----	beta-BHC	37	U
319-86-8-----	delta-BHC	37	U
58-89-9-----	gamma-BHC (lindane)	37	U
76-44-8-----	Heptachlor	37	U
309-00-2-----	Aldrin	37	U
1024-57-3-----	Heptachlor epoxide	37	U
959-98-8-----	Endosulfan I	37	U
60-57-1-----	Dieldrin	72	U
72-55-9-----	4,4'-DDE	72	U
72-20-8-----	Endrin	72	U
33213-65-9-----	Endosulfan II	72	U
72-54-8-----	4,4'-DDD	72	U
1031-07-8-----	Endosulfan sulfate	72	U
50-29-3-----	4,4'-DDT	72	U
72-43-5-----	Methoxychlor	370	U
53494-70-5-----	Endrin ketone	72	U
7421-36-3-----	Endrin aldehyde	72	U
5103-71-9-----	alpha-Chlordane	37	U
5103-74-2-----	gamma-Chlordane	37	U
8001-35-2-----	Toxaphene	3700	U
12674-11-2-----	Aroclor-1016	720	U
11104-28-2-----	Aroclor-1221	1500	U
11141-16-5-----	Aroclor-1232	720	U
53469-21-9-----	Aroclor-1242	720	U
12672-29-6-----	Aroclor-1248	720	U
11097-69-1-----	Aroclor-1254	720	U
11096-82-5-----	Aroclor-1260	720	U

0000151

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B2

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823214

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.2 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.5	U
72-55-9-----	4,4'-DDE	8.2	
72-20-8-----	Endrin	3.5	U
33213-65-9-----	Endosulfan II	3.5	U
72-54-8-----	4,4'-DDD	8.2	P
1031-07-8-----	Endosulfan sulfate	3.5	U
50-29-3-----	4,4'-DDT	7.5	P
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.5	U
7421-36-3-----	Endrin aldehyde	3.5	U
5103-71-9-----	alpha-Chlordane	2.5	P
5103-74-2-----	gamma-Chlordane	3.3	
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	71	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	35	U
11096-82-5-----	Aroclor-1260	35	U

0000152

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

3-6B3

Lab Name: NYTEST ENV INC Contract: 9320415

Lab Code: NYTEST Case No.: 18232A SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 1823215

Sample wt/vol: 30.0 (g/mL) G Lab File ID: _____

% Moisture: 3 decanted: (Y/N) N Date Received: 09/20/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/22/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/03/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 5.8 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
76-44-8-----	Heptachlor	1.8	U
309-00-2-----	Aldrin	1.8	U
1024-57-3-----	Heptachlor epoxide	1.8	U
959-98-8-----	Endosulfan I	1.8	U
60-57-1-----	Dieldrin	3.4	U
72-55-9-----	4,4'-DDE	3.4	U
72-20-8-----	Endrin	3.4	U
33213-65-9-----	Endosulfan II	3.4	U
72-54-8-----	4,4'-DDD	3.4	U
1031-07-8-----	Endosulfan sulfate	3.4	U
50-29-3-----	4,4'-DDT	3.4	U
72-43-5-----	Methoxychlor	18	U
53494-70-5-----	Endrin ketone	3.4	U
7421-36-3-----	Endrin aldehyde	3.4	U
5103-71-9-----	alpha-Chlordane	1.8	U
5103-74-2-----	gamma-Chlordane	1.8	U
8001-35-2-----	Toxaphene	180	U
12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	69	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	34	U
12672-29-6-----	Aroclor-1248	34	U
11097-69-1-----	Aroclor-1254	34	U
11096-82-5-----	Aroclor-1260	34	U

0000153

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070701

Sample wt/vol: 1000 (g/mL) ML Lab File ID: _____

% Moisture: _____ decanted: (Y/N) _____ Date Received: 05/16/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 05/20/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 05/26/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
76-44-8-----	Heptachlor	0.050	U
309-00-2-----	Aldrin	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.10	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.10	U
33213-65-9-----	Endosulfan II	0.10	U
72-54-8-----	4,4'-DDD	0.10	U
1031-07-8-----	Endosulfan sulfate	0.10	U
50-29-3-----	4,4'-DDT	0.10	U
72-43-5-----	Methoxychlor	0.50	U
53494-70-5-----	Endrin ketone	0.10	U
7421-93-4-----	Endrin aldehyde	0.10	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

0000066

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

01-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072801

Sample wt/vol: 1000 (g/mL) ML Lab File ID: _____

% Moisture: _____ decanted: (Y/N) _____ Date Received: 05/18/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 05/23/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 06/02/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
76-44-8-----	Heptachlor	0.050	U
309-00-2-----	Aldrin	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.10	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.10	U
33213-65-9-----	Endosulfan II	0.10	U
72-54-8-----	4,4'-DDD	0.10	U
1031-07-8-----	Endosulfan sulfate	0.10	U
50-29-3-----	4,4'-DDT	0.10	U
72-43-5-----	Methoxychlor	0.50	U
53494-70-5-----	Endrin ketone	0.10	U
7421-93-4-----	Endrin aldehyde	0.10	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070702

Sample wt/vol: 1000 (g/mL) ML Lab File ID: _____

% Moisture: _____ decanted: (Y/N) _____ Date Received: 05/16/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 05/20/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 05/26/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) <u>UG/L</u>	<u>Q</u>
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

0000068

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

02-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072802

Sample wt/vol: 1000 (g/mL) ML Lab File ID: _____

Moisture: _____ decanted: (Y/N) _____ Date Received: 05/18/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 05/23/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 06/02/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

PC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
76-44-8-----	Heptachlor	0.050	U
309-00-2-----	Aldrin	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.10	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.10	U
33213-65-9-----	Endosulfan II	0.10	U
72-54-8-----	4,4'-DDD	0.10	U
1031-07-8-----	Endosulfan sulfate	0.10	U
50-29-3-----	4,4'-DDT	0.10	U
72-43-5-----	Methoxychlor	0.50	U
53494-70-5-----	Endrin ketone	0.10	U
7421-93-4-----	Endrin aldehyde	0.10	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

0000069

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW1

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070703

Sample wt/vol: 1000 (g/mL) ML Lab File ID: _____

% Moisture: _____ decanted: (Y/N) _____ Date Received: 05/16/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 05/20/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 05/26/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Q
319-84-6	alpha-BHC	0.050 U
319-85-7	beta-BHC	0.050 U
319-86-8	delta-BHC	0.050 U
58-89-9	gamma-BHC (Lindane)	0.050 U
76-44-8	Heptachlor	0.050 U
309-00-2	Aldrin	0.050 U
1024-57-3	Heptachlor epoxide	0.050 U
959-98-8	Endosulfan I	0.050 U
60-57-1	Dieldrin	0.10 U
72-55-9	4,4'-DDE	0.10 U
72-20-8	Endrin	0.10 U
33213-65-9	Endosulfan II	0.10 U
72-54-8	4,4'-DDD	0.10 U
1031-07-8	Endosulfan sulfate	0.10 U
50-29-3	4,4'-DDT	0.10 U
72-43-5	Methoxychlor	0.50 U
53494-70-5	Endrin ketone	0.10 U
7421-93-4	Endrin aldehyde	0.14 P
5103-71-9	alpha-Chlordane	0.050 U
5103-74-2	gamma-Chlordane	0.050 U
8001-35-2	Toxaphene	5.0 U
12674-11-2	Aroclor-1016	1.0 U
11104-28-2	Aroclor-1221	2.0 U
11141-16-5	Aroclor-1232	1.0 U
53469-21-9	Aroclor-1242	1.0 U
12672-29-6	Aroclor-1248	1.0 U
11097-69-1	Aroclor-1254	1.0 U
11096-82-5	Aroclor-1260	1.0 U

0000070

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

03-MW2

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2072803

Sample wt/vol: 1000 (g/mL) ML Lab File ID: _____

Moisture: _____ decanted: (Y/N) _____ Date Received: 05/18/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 05/23/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 06/02/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

PC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.13	P
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

0000071

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

STATION

Lab Name: NYTEST ENV INC Contract: 9420972

Lab Code: NYTEST Case No.: 20707 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2070707

Sample wt/vol: 1000 (g/mL) ML Lab File ID: _____

% Moisture: _____ decanted: (Y/N) _____ Date Received: 05/16/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 05/20/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 05/26/94

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
76-44-8-----	Heptachlor	0.050	U
309-00-2-----	Aldrin	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.10	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.10	U
33213-65-9-----	Endosulfan II	0.10	U
72-54-8-----	4,4'-DDD	0.10	U
1031-07-8-----	Endosulfan sulfate	0.10	U
50-29-3-----	4,4'-DDT	0.10	U
72-43-5-----	Methoxychlor	0.50	U
53494-70-5-----	Endrin ketone	0.10	U
7421-93-4-----	Endrin aldehyde	0.10	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

0000073

REPORT OF ANALYSIS

Log In No.: 20316

We find as follows:

Results in ppm, mg/kg (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

BG-001-1 BG-001-2 BG-001-3
(2031613) (2031614) (2031615)

#2 Fuel Oil	11 U	11 U	11 U
TPH (as #2 Fuel Oil)	ND	ND	ND
#6 Fuel Oil	11 U	11 U	11 U
TPH (as #6 Fuel Oil)	ND	ND	ND
Lubricating Oil	11 U	11 U	11 U
TPH (as Lubricating Oil)	ND	ND	ND
Kerosene	11 U	11 U	11 U
TPH (as Kerosene)	ND	ND	ND

ND = Not Detected

* TPH (as...) = Total Petroleum hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000115

REPORT OF ANALYSIS

Log In No.: 20316

We find as follows:

Results in ppb, ug/kg (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

BG-001-1 BG-001-2 BG-001-3
(2031613) (2031614) (2031615)

GASOLINE

110 U 110 U 110 U

TPH (as Gasoline)

ND ND ND

ND = Not Detected

* TPH (as Gasoline) = Total Volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000111

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REPORT OF ANALYSIS

Log In No.: 18242

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	1-1B1 (1824201)	1-1B2 (1824202)	1-1B3 (1824203)	1-4B1 (1824204)	1-4B2 (1824205)	1-4B3 (1824206)
#2 Fuel Oil	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	NA	NA
#6 Fuel Oil	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #6 Fuel Oil)	NA	NA	NA	NA	NA	NA
Lubricating Oil	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Lubricating Oil)	NA	NA	NA	NA	NA	NA
Kerosene	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA	NA

TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000156

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REPORT OF ANALYSIS

Log In No.: 18242

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

1-1B1	1-1B2	1-1B3	1-4B1	1-4B2	1-4B3
(1824201)	(1824202)	(1824203)	(1824204)	(1824205)	(1824206)

GASOLINE

TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	500.0 U	500.0 U
NA	NA	NA	NA	NA	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000160

REPORT OF ANALYSIS

Log In No.: 20316

We find as follows:

Results in ppm, mg/kg (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

1-002-1 1-002-2 1-002-3 1-002-3DUP 2-003-1
(2031604) (2031605) (2031606) (2031607) (2031601)

#2 Fuel Oil	11 U	11 U	11 U	10 U	54 U
TPH (as #2 Fuel Oil)	ND	ND	ND	ND	ND
#6 Fuel Oil	11 U	11 U	11 U	10 U	54 U
TPH (as #6 Fuel Oil)	ND	ND	ND	ND	ND
Lubricating Oil	11 U	11 U	11 U	10 U	54 U
TPH (as Lubricating Oil)	ND	ND	ND	ND	ND
Kerosene	11 U	11 U	11 U	10 U	54 U
TPH (as Kerosene)	ND	ND	ND	ND	ND

ND = Not Detected

* TPH (as...) = Total Petroleum hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000113

REPORT OF ANALYSIS

Log In No.: 20316

We find as follows:

Results in ppb, ug/kg (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	1-002-1 (2031604)	1-002-2 (2031605)	1-002-3 (2031606)	1-002-3DUP (2031607)	2-003-1 (2031601)
	-----	-----	-----	-----	-----
GASOLINE	110 U	110 U	110 U	100 U	110 U
TPH (as Gasoline)	ND	ND	ND	ND	ND

ND = Not Detected

* TPH (as Gasoline) = Total Volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000109

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18242

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	1-3B1 (1824207)	1-3B2 (1824208)	1-3B3 (182409)	1-3B3D (1824210)	2-2B1 (1824213)	2-2B2 (1824214)
#2 Fuel Oil	100.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	NA	NA
#6 Fuel Oil	100.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #6 Fuel Oil)	NA	18.0	NA	NA	130.0	NA
Lubricating Oil	100.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Lubricating Oil)	NA	NA	NA	NA	NA	NA
Kerosene	100.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA	NA

* TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000157

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18242

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

1-3B1	1-3B2	1-3B3	1-3B3D	2-2B1	2-2B2
(1824207)	(1824208)	(1824209)	(1824210)	(1824213)	(1824214)

GASOLINE
TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	500.0 U	500.0 U
NA	NA	NA	NA	NA	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000161

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18242

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	2-2B3 (1824215)	2-1B1 (1824216)	2-1B2 (1824217)	2-1B3 (1824218)	2-2B3D (1824219)
#2 Fuel Oil	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	NA
#6 Fuel Oil	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #6 Fuel Oil)	NA	14.0	NA	NA	NA
Lubricating Oil	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Lubricating Oil)	NA	NA	NA	NA	NA
Kerosene	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA

* TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000158

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18242

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

2-2B3	2-1B1	2-1B2	2-1B3	2-2B3D
(1824215)	(1824216)	(1824217)	(1824218)	(1824219)

GASOLINE
TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	500.0 U
NA	NA	NA	NA	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000162

REPORT OF ANALYSIS

Log In No.: 20316

We find as follows:

Results in ppm, mg/kg (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	2-003-2 (2031602)	2-003-3 (2031603)	3-005-1 (2031608)	3-005-2 (2031609)	3-005-3 (2031610)
#2 Fuel Oil	12 U	10 U	10 U	11 U	11 U
TPH (as #2 Fuel Oil)	ND	ND	ND	ND	ND
#6 Fuel Oil	12 U	10 U	10 U	11 U	11 U
TPH (as #6 Fuel Oil)	ND	ND	ND	ND	ND
Lubricating Oil	12 U	10 U	10 U	11 U	11 U
TPH (as Lubricating Oil)	ND	ND	ND	ND	ND
Kerosene	12 U	10 U	10 U	11 U	11 U
TPH (as Kerosene)	ND	ND	ND	ND	ND

ND = Not Detected

* TPH (as...) = Total Petroleum hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000114

REPORT OF ANALYSIS

Log In No.: 20316

We find as follows:

Results in ppb, ug/kg (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

2-003-2 2-003-3 3-005-1 3-005-2 3-005-3
(2031602) (2031603) (2031608) (2031609) (2031610)

GASOLINE

120 U 100 U 100 U 110 U 110 U

TPH (as Gasoline)

ND ND ND ND ND

ND = Not Detected

* TPH (as Gasoline) = Total Volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000110

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18281

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	2-4B1 (1828101)	2-4B2 (1828102)	2-5B1 (1828103)	2-5B2 (1828104)	2-6B1 (1828105)
#2 Fuel Oil	100.0 U	1600.0	100.0 U	3200.0	20.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	NA
#6 Fuel Oil	100.0 U	1000.0 U	100.0 U	500.0 U	20.0 U
TPH (as #6 Fuel Oil)	NA	NA	NA	NA	33.0
Lubricating Oil	100.0 U	1000.0 U	100.0 U	500.0 U	20.0 U
TPH (as Lubricating Oil)	1900.0	NA	NA	NA	NA
Kerosene	100.0 U	1000.0 U	100.0 U	500.0 U	20.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA

* TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000120

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18281

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

2-4B1	2-4B2	2-5B1	2-5B2	2-6B1
(1828101)	(1828102)	(1828103)	(1828104)	(1828105)

GASOLINE

TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	500.0 U
12000.0	10000.0	6600.0	5100.0	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000123

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18281

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)	Sample Identification				
-----	2-6B2	2-7B1	2-7B2	2-8B1	2-8B2
	(1828106)	(1828107)	(1828108)	(1828109)	(1828110)
	-----	-----	-----	-----	-----
#2 Fuel Oil	10.0 U	10.0 U	10.0 U	50.0 U	10.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	NA
#6 Fuel Oil	10.0 U	10.0 U	10.0 U	50.0 U	10.0 U
TPH (as #6 Fuel Oil)	NA	NA	NA	NA	330.0
Lubricating Oil	10.0 U	10.0 U	10.0 U	50.0 U	10.0 U
TPH (as Lubricating Oil)	NA	NA	NA	NA	NA
Kerosene	10.0 U	10.0 U	10.0 U	50.0 U	10.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA

* TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000121

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18281

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

2-6B2	2-7B1	2-7B2	2-8B1	2-8B2
(1828106)	(1828107)	(1828108)	(1828109)	(1828110)

GASOLINE
TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	6200.0
NA	NA	NA	NA	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000124

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18232

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	3-1B1 (1823201)	3-1B2 (1823202)	3-1B3 (1823203)	3-2B1 (1823204)	3-2B2 (1823205)	3-2B3 (1823206)
#2 Fuel Oil	50.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	NA	NA
#6 Fuel Oil	50.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as #6 Fuel Oil)	NA	NA	NA	49.0	NA	NA
Lubricating Oil	50.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Lubricating Oil)	680.0	NA	NA	NA	NA	NA
Kerosene	50.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA	NA

* TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000158

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18232

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

3-1B1	3-1B2	3-1B3	3-2B1	3-2B2	3-2B3
(1823201)	(1823202)	(1823203)	(1823204)	(1823205)	(1823206)

GASOLINE

TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	500.0 U	500.0 U
NA	NA	NA	NA	NA	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000162

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18232

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

	3-3B1 (1823207)	3-3B2 (1823208)	3-3B3 (1823209)	3-3B3D (1823210)	3-6B1 (1823213)	3-6B2 (1823214)
#2 Fuel Oil	10.0 U	10.0 U	10.0 U	10.0 U	200.0 U	10.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	5200.0	NA
#6 Fuel Oil	10.0 U	10.0 U	10.0 U	10.0 U	200.0 U	10.0 U
TPH (as #6 Fuel Oil)	19.0	80.0	NA	NA	NA	NA
Lubricating Oil	10.0 U	10.0 U	10.0 U	10.0 U	200.0 U	10.0 U
TPH (as Lubricating Oil)	NA	NA	NA	NA	NA	NA
Kerosene	10.0 U	10.0 U	10.0 U	10.0 U	200.0 U	10.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA	NA

* TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000153

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18232

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

3-3B1	3-3B2	3-3B3	3-3B3D	3-6B1	3-6B2
(1823207)	(1823208)	(1823209)	(1823210)	(1823213)	(1823214)

GASOLINE
TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	500.0 U	500.0 U
NA	NA	NA	NA	NA	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000163

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18232

We find as follows:

Results in ppm (Dry wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

3-6B3 3-4B1 3-4B2 3-4B3 3-4B3D
(1823215) (1823216) (1823217) (1823218) (1823219)

#2 Fuel Oil	10.0 U	50.0 U	750.0	10.0 U	10.0 U
TPH (as #2 Fuel Oil)	NA	NA	NA	NA	NA
#6 Fuel Oil	10.0 U	50.0 U	100.0 U	10.0 U	10.0 U
TPH (as #6 Fuel Oil)	NA	NA	NA	NA	NA
Lubricating Oil	10.0 U	50.0 U	100.0 U	10.0 U	10.0 U
TPH (as Lubricating Oil)	NA	740.0	700.0	NA	NA
Kerosene	10.0 U	50.0 U	100.0 U	10.0 U	10.0 U
TPH (as Kerosene)	NA	NA	NA	NA	NA

TPH (as...) = Total Volatile hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000160

nytest environmental_{inc}

REPORT OF ANALYSIS

Log In No.: 18232

We find as follows:

Results in ppb (Dry Wt.):

Matrix: SOIL

Parameter(s)

Sample Identification

3-6B3	3-4B1	3-4B2	3-4B3	3-4B3D
(1823215)	(1823216)	(1823217)	(1823218)	(1823219)

GASOLINE
TPH (as Gasoline)

500.0 U	500.0 U	500.0 U	500.0 U	500.0 U
NA	NA	NA	NA	NA

* TPH (as Gasoline) = Total volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000164

REPORT OF ANALYSIS

Log In No.: 20707, 20728

We find as follows:

Results in ppb, (ug/l):

Matrix: WATER

Parameter(s)

Sample Identification

	01-MW1 2070701 -----	02-MW1 2070702 -----	03-MW1 2070703 -----	EQUIPBLK 2070706 -----	STATION 2070707 -----
GASOLINE	100 U	100 U	100 U	100 U	100 U
TPH (as Gasoline)	ND	ND	ND	ND	ND

ND = Not Detected

* TPH (as Gasoline) = Total Volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000074

REPORT OF ANALYSIS

Log In No.: 20707, 20728

We find as follows:

Results in ppb, (ug/l):

Matrix: WATER

Parameter(s)

Sample Identification

-----	-----	-----	-----
	01-MW2	02-MW2	03-MW2
	2072801	2072802	2072803
	-----	-----	-----
GASOLINE	100 U	100 U	100 U
TPH (as Gasoline)	ND	ND	ND

ND = Not Detected

* TPH (as Gasoline) = Total Volatile hydrocarbons quantitated as gasoline, however, peak pattern does not match that of the Gasoline reference standard.

0000075

REPORT OF ANALYSIS

Log In No.: 20707 / 20728

We find as follows:

Results in ppm, (mg/l):

Matrix: WATER

Parameter(s)

Sample Identification

	01-MW1 (2070701)	02-MW1 (2070702)	03-MW1 (2070703)	01-MW2 (2072801)	02-MW2 (2072802)	03-MW2 (2072803)
#2 Fuel Oil	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
TPH (as #2 Fuel Oil)	ND	ND	ND	ND	ND	ND
#6 Fuel Oil	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
TPH (as #6 Fuel Oil)	ND	ND	ND	ND	ND	ND
Lubricating Oil	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
TPH (as Lubricating Oil)	ND	ND	ND	ND	ND	ND
Kerosene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
TPH (as Kerosene)	ND	ND	ND	ND	ND	ND

ND = Not Detected

* TPH (as...) = Total Petroleum hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000076

REPORT OF ANALYSIS

Log In No.: 20707 / 20728

We find as follows:

Results in ppm, (mg/l):

Matrix: WATER

Parameter(s)

Sample Identification

EQUIPBLK STATION
(2070706) (2070707)

#2 Fuel Oil

0.5 U 0.5 U

TPH (as #2 Fuel Oil)

ND ND

#6 Fuel Oil

0.5 U 0.5 U

TPH (as #6 Fuel Oil)

ND ND

Lubricating Oil

0.5 U 0.5 U

TPH (as Lubricating Oil)

ND ND

Kerosene

0.5 U 0.5 U

TPH (as Kerosene)

ND ND

ND = Not Detected

* TPH (as...) = Total Petroleum hydrocarbons quantitated as a particular hydrocarbon, however, peak pattern does not match that of the hydrocarbon reference standards.

0000077

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BG0011

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix (soil/water): SOIL Lab Sample ID: 031613

Level (low/med): LOW Date Received: 04/07/94

% Solids: 92.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5380		*	P
7440-36-0	Antimony	5.6	U	N	P
7440-38-2	Arsenic	1.6	B		F
7440-39-3	Barium	23.9	B	*	P
7440-41-7	Beryllium	0.42	B	*	P
7440-43-9	Cadmium	0.86	U	N	P
7440-70-2	Calcium	208	B	*	P
7440-47-3	Chromium	7.9		N*	P
7440-48-4	Cobalt	6.8	B		P
7440-50-8	Copper	12.0		N*	P
7439-89-6	Iron	9930		*	P
7439-92-1	Lead	3.6		N*	F
7439-95-4	Magnesium	1200		*	P
7439-96-5	Manganese	231		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	15.1		*	P
7440-09-7	Potassium	774	B	*	P
7782-49-2	Selenium	1.0	U	N	F
7440-22-4	Silver	1.1	U	N	P
7440-23-5	Sodium	210	U		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	9.8	B	*	P
7440-66-6	Zinc	25.1		N*	P
5955-70-0	Cyanide	0.44	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

BG-001-1

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

EG0012

Lab Name: NYTEST_ENV_INC_____ Contract: 9420972_____

Lab Code: NYTEST Case No.: 20316_ SAS No.: _____ SDG No.: 20316_

Matrix (soil/water): SOIL_ Lab Sample ID: 031614

Level (low/med): LOW_ Date Received: 04/07/94

% Solids: _93.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3340		*	P
7440-36-0	Antimony	4.9	U	N	P
7440-38-2	Arsenic	1.9	B		F
7440-39-3	Barium	8.6	B	*	P
7440-41-7	Beryllium	0.19	U	*	P
7440-43-9	Cadmium	0.75	U	N	P
7440-70-2	Calcium	288	B	*	P
7440-47-3	Chromium	4.8		N*	P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	8.8		N*	P
7439-89-6	Iron	5660		*	P
7439-92-1	Lead	3.0		N*	F
7439-95-4	Magnesium	791	B	*	P
7439-96-5	Manganese	73.9		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	4.3	U	*	P
7440-09-7	Potassium	271	B	*	P
7782-49-2	Selenium	1.0	U	N	F
7440-22-4	Silver	0.94	U	N	P
7440-23-5	Sodium	184	U		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	4.0	B	*	P
7440-66-6	Zinc	17.4		N*	P
5955-70-0	Cyanide	0.42	U		AS

Color Before: BROWN_ Clarity Before: _____ Texture: MEDIUM

Color After: YELLOW_ Clarity After: CLEAR_ Artifacts: _____

Comments:

 BG-001-2_____

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST_ENV_INC_____ Contract: 9420972_____

BG0013

Lab Code: NYTEST Case No.: 20316_ SAS No.: _____ SDG No.: 20316_

Matrix (soil/water): SOIL_

Lab Sample ID: 031615

Level (low/med): LOW_

Date Received: 04/07/94

% Solids: 91.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2400		*	P
7440-36-0	Antimony	7.8	B	N	P
7440-38-2	Arsenic	1.1	U	W	F
7440-39-3	Barium	13.5	B	*	P
7440-41-7	Beryllium	0.22	U	*	P
7440-43-9	Cadmium	0.86	U	N	P
7440-70-2	Calcium	401	B	*	P
7440-47-3	Chromium	5.8		N*	P
7440-48-4	Cobalt	3.0	B		P
7440-50-8	Copper	104		N*	P
7439-89-6	Iron	6840		*	P
7439-92-1	Lead	1.9		N*	F
7439-95-4	Magnesium	656	B	*	P
7439-96-5	Manganese	141		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	10.5		*	P
7440-09-7	Potassium	249	B	*	P
7782-49-2	Selenium	1.1	U	N	F
7440-22-4	Silver	1.1	U	N	P
7440-23-5	Sodium	210	U		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	3.2	B	*	P
7440-66-6	Zinc	194		N*	P
5955-70-0	Cyanide	0.66			AS

Color Before: BROWN_____ Clarity Before: _____ Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

BG-001-3_____

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-1B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824201

Level (low/med): LOW Date Received: 09/21/93

% Solids: 96.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4690		*	P
7440-36-0	Antimony	6.4	U		P
7440-38-2	Arsenic	1.6	B		F
7440-39-3	Barium	22.3	B	*	P
7440-41-7	Beryllium	0.17	B		P
7440-43-9	Cadmium	0.79	U		P
7440-70-2	Calcium	225	B	*	P
7440-47-3	Chromium	7.2		N*	P
7440-48-4	Cobalt	4.1	B		P
7440-50-8	Copper	10.0		*	P
7439-89-6	Iron	9180		*	P
7439-92-1	Lead	3.4		N*	F
7439-95-4	Magnesium	978	B	*	P
7439-96-5	Manganese	226		*	P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	4.0	U		P
7440-09-7	Potassium	592	B		P
7782-49-2	Selenium	0.99	U		F
7440-22-4	Silver	0.87	U	N	P
7440-23-5	Sodium	144	B		P
7440-28-0	Thallium	0.99	U		F
7440-62-2	Vanadium	10.4		*	P
7440-66-6	Zinc	16.1		E*	P
5955-70-0	Cyanide	0.49	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-1B2

Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL

Lab Sample ID: 824202

Level (low/med): LOW

Date Received: 09/21/93

Solids: 95.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5340		*	P
7440-36-0	Antimony	6.3	U		P
7440-38-2	Arsenic	1.4	B		F
7440-39-3	Barium	26.0	B	*	P
7440-41-7	Beryllium	0.10	B		P
7440-43-9	Cadmium	0.78	U		P
7440-70-2	Calcium	526	B	*	P
7440-47-3	Chromium	8.3		N*	P
7440-48-4	Cobalt	4.6	B		P
7440-50-8	Copper	13.3		*	P
7439-89-6	Iron	9950		*	P
7439-92-1	Lead	3.0		N*	F
7439-95-4	Magnesium	1290		*	P
7439-96-5	Manganese	259		*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	5.3	B		P
7440-09-7	Potassium	545	B		P
7782-49-2	Selenium	1.0	U	W	F
7440-22-4	Silver	0.87	U	N	P
7440-23-5	Sodium	141	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	12.6		*	P
7440-66-6	Zinc	20.5		E*	P
5955-70-0	Cyanide	0.54	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-1B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824203

Level (low/med): LOW Date Received: 09/21/93

% Solids: 75.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	16000		*	P
7440-36-0	Antimony	7.3	U		P
7440-38-2	Arsenic	18.8			F
7440-39-3	Barium	158		*	P
7440-41-7	Beryllium	0.86	B		P
7440-43-9	Cadmium	0.90	U		P
7440-70-2	Calcium	1090	B	*	P
7440-47-3	Chromium	24.3		N*	P
7440-48-4	Cobalt	73.4			P
7440-50-8	Copper	47.3		*	P
7439-89-6	Iron	42400		*	P
7439-92-1	Lead	14.0		N*	F
7439-95-4	Magnesium	6010		*	P
7439-96-5	Manganese	2170		*	P
7439-97-6	Mercury	0.13	U		CV
7440-02-0	Nickel	127			P
7440-09-7	Potassium	2270			P
7782-49-2	Selenium	1.3	U	W	F
7440-22-4	Silver	3.4		N	P
7440-23-5	Sodium	195	B		P
7440-28-0	Thallium	1.3	U		F
7440-62-2	Vanadium	33.4		*	P
7440-66-6	Zinc	103		E*	P
5955-70-0	Cyanide	0.65	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

1-0021 _____

Lab Code: NYTEST Case No.: 20316_ SAS No.: _____ SDG No.: 20316_

Matrix (soil/water): SOIL_ Lab Sample ID: 031604

Level (low/med): LOW_ Date Received: 04/07/94

% Solids: _92.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6100		*	P
7440-36-0	Antimony	5.5	U	N	P
7440-38-2	Arsenic	3.6		S	F
7440-39-3	Barium	20.3	B	*	P
7440-41-7	Beryllium	0.41	B	*	P
7440-43-9	Cadmium	0.84	U	N	P
7440-70-2	Calcium	289	B	*	P
7440-47-3	Chromium	7.5		N*	P
7440-48-4	Cobalt	4.0	B		P
7440-50-8	Copper	11.4		N*	P
7439-89-6	Iron	8390		*	P
7439-92-1	Lead	11.4		SN*	F
7439-95-4	Magnesium	964	B	*	P
7439-96-5	Manganese	121		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	7.2	B	*	P
7440-09-7	Potassium	277	B	*	P
7782-49-2	Selenium	1.1	U	N	F
7440-22-4	Silver	1.1	U	N	P
7440-23-5	Sodium	251	B		P
7440-28-0	Thallium	1.1	U	W	F
7440-62-2	Vanadium	8.2	B	*	P
7440-66-6	Zinc	19.2		N*	P
5955-70-0	Cyanide	0.60	U		AS

Color Before: BROWN_ Clarity Before: _____ Texture: MEDIUM

Color After: YELLOW_ Clarity After: CLEAR_ Artifacts: _____

Comments:

1-002-1

PB_AT_A_2X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST_ENV_INC

Contract: 9420972

1-0022

Lab Code: NYTEST

Case No.: 20316

SAS No.:

SDG No.: 20316

Matrix (soil/water): SOIL

Lab Sample ID: 031605

Level (low/med): LOW

Date Received: 04/07/94

% Solids: 94.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6300		*	P
7440-36-0	Antimony	5.3	U	N	P
7440-38-2	Arsenic	2.2			F
7440-39-3	Barium	57.8		*	P
7440-41-7	Beryllium	0.83	B	*	P
7440-43-9	Cadmium	0.82	U	N	P
7440-70-2	Calcium	181	U	*	P
7440-47-3	Chromium	14.1		N*	P
7440-48-4	Cobalt	9.6	B		P
7440-50-8	Copper	41.7		N*	P
7439-89-6	Iron	53100		*	P
7439-92-1	Lead	3.1		N*	F
7439-95-4	Magnesium	1200		*	P
7439-96-5	Manganese	1050		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	16.1		*	P
7440-09-7	Potassium	604	B	*	P
7782-49-2	Selenium	1.0	U	WN	F
7440-22-4	Silver	1.9	B	N	P
7440-23-5	Sodium	199	U		P
7440-28-0	Thallium	1.0	U	W	F
7440-62-2	Vanadium	1.8	U	*	P
7440-66-6	Zinc	40.4		N*	P
5955-70-0	Cyanide	0.33	U		AS

Color Before: BROWN

Clarity Before:

Texture: MEDIUM

Color After: YELLOW

Clarity After: CLEAR

Artifacts:

Comments:

1-002-2

FE_AT_A_2X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-0023

Lab Name: NYTEST_ENV_INC_____ Contract: 9420972_____

Lab Code: NYTEST Case No.: 20316_ SAS No.: _____ SDG No.: 20316_

Matrix (soil/water): SOIL_ Lab Sample ID: 031605

Level (low/med): LOW_ Date Received: 04/07/94

% Solids: _94.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4280		*	P
7440-36-0	Antimony	5.2	U	N	P
7440-38-2	Arsenic	2.0			F
7440-39-3	Barium	24.2	B	*	P
7440-41-7	Beryllium	0.41	B	*	P
7440-43-9	Cadmium	0.80	U	N	P
7440-70-2	Calcium	178	U	*	P
7440-47-3	Chromium	8.1		N*	P
7440-48-4	Cobalt	6.9	B		P
7440-50-8	Copper	27.5		N*	P
7439-89-6	Iron	34900		*	P
7439-92-1	Lead	3.0		N*	F
7439-95-4	Magnesium	1370		*	P
7439-96-5	Manganese	338		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	12.8		*	P
7440-09-7	Potassium	425	B	*	P
7782-49-2	Selenium	0.95	U	N	F
7440-22-4	Silver	2.1		N	P
7440-23-5	Sodium	196	U		P
7440-28-0	Thallium	0.95	U	W	F
7440-62-2	Vanadium	1.8	U	*	P
7440-66-6	Zinc	29.9		N*	P
5955-70-0	Cyanide	0.47	U		AS

Color Before: BROWN_ Clarity Before: _____ Texture: MEDIUM

Color After: YELLOW_ Clarity After: CLEAR_ Artifacts: _____

Comments:

1-002-3

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

023DUP

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix (soil/water): SOIL Lab Sample ID: 031607

Level (low/med): LOW Date Received: 04/07/94

% Solids: 95.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8750		*	P
7440-36-0	Antimony	5.3	U	N	P
7440-38-2	Arsenic	7.0			F
7440-39-3	Barium	94.1		*	P
7440-41-7	Beryllium	0.40	B	*	P
7440-43-9	Cadmium	0.81	U	N	P
7440-70-2	Calcium	718	B	*	P
7440-47-3	Chromium	14.8		N*	P
7440-48-4	Cobalt	12.4			P
7440-50-8	Copper	72.4		N*	P
7439-89-6	Iron	21600		*	P
7439-92-1	Lead	18.3		SN*	F
7439-95-4	Magnesium	3600		*	P
7439-96-5	Manganese	662		N*	P
7439-97-6	Mercury	0.10	U	*	CV
7440-02-0	Nickel	25.9		*	P
7440-09-7	Potassium	1220		*	P
7782-49-2	Selenium	1.0	U	N	F
7440-22-4	Silver	1.0	U	N	P
7440-23-5	Sodium	198	U		P
7440-28-0	Thallium	1.0	U	W	F
7440-62-2	Vanadium	9.0	B	*	P
7440-66-6	Zinc	71.1		N*	P
5955-70-0	Cyanide	0.51	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

1-002-3_DUP

PB_AT_A_4X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-3B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL

Lab Sample ID: 824207

Level (low/med): LOW

Date Received: 09/21/93

Solids: 91.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2220		*	P
7440-36-0	Antimony	6.4	U		P
7440-38-2	Arsenic	6.6			F
7440-39-3	Barium	46.0		*	P
7440-41-7	Beryllium	0.22	B		P
7440-43-9	Cadmium	0.79	U		P
7440-70-2	Calcium	30600		*	P
7440-47-3	Chromium	6.3		N*	P
7440-48-4	Cobalt	2.9	B		P
7440-50-8	Copper	18.3		*	P
7439-89-6	Iron	5680		*	P
7439-92-1	Lead	28.3		N*	F
7439-95-4	Magnesium	12600		*	P
7439-96-5	Manganese	88.2		*	P
7439-97-6	Mercury	0.12			CV
7440-02-0	Nickel	4.8	B		P
7440-09-7	Potassium	634	B		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.87	U	N	P
7440-23-5	Sodium	155	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	17.0		*	P
7440-66-6	Zinc	28.7		E*	P
5955-70-0	Cyanide	0.45	U		AS

Color Before: BLACK Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_5X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-3B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824208

Level (low/med): LOW Date Received: 09/21/93

% Solids: 74.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	24400		*	P
7440-36-0	Antimony	7.6	U		P
7440-38-2	Arsenic	2.1	U	W	F
7440-39-3	Barium	115		*	P
7440-41-7	Beryllium	1.1	B		P
7440-43-9	Cadmium	0.94	U		P
7440-70-2	Calcium	1420		*	P
7440-47-3	Chromium	21.0		N*	P
7440-48-4	Cobalt	9.1	B		P
7440-50-8	Copper	60.0		*	P
7439-89-6	Iron	18100		*	P
7439-92-1	Lead	11.3		SN*	F
7439-95-4	Magnesium	2750		*	P
7439-96-5	Manganese	314		*	P
7439-97-6	Mercury	0.13	U		CV
7440-02-0	Nickel	20.7			P
7440-09-7	Potassium	943	B		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	2.5		N	P
7440-23-5	Sodium	739	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	31.5		*	P
7440-66-6	Zinc	166		E*	P
5955-70-0	Cyanide	0.69	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

AS AT A 2X DILUTION.

PB AT A 2X DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-3B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824209

Level (low/med): LOW Date Received: 09/21/93

Solids: 85.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	17500		*	P
7440-36-0	Antimony	6.4	U		P
7440-38-2	Arsenic	5.1			F
7440-39-3	Barium	138		*	P
7440-41-7	Beryllium	1.3			P
7440-43-9	Cadmium	0.79	U		P
7440-70-2	Calcium	1960		*	P
7440-47-3	Chromium	34.2		N*	P
7440-48-4	Cobalt	18.6			P
7440-50-8	Copper	20.2		*	P
7439-89-6	Iron	40000		*	P
7439-92-1	Lead	10		N*	F
7439-95-4	Magnesium	5790		*	P
7439-96-5	Manganese	709		*	P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	29.0			P
7440-09-7	Potassium	2600			P
7782-49-2	Selenium	1.2	U		F
7440-22-4	Silver	1.9	B	N	P
7440-23-5	Sodium	200	B		P
7440-28-0	Thallium	1.2	U		F
7440-62-2	Vanadium	55.3		*	P
7440-66-6	Zinc	80.8		E*	P
5955-70-0	Cyanide	0.40	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-3B3D

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824210

Level (low/med): LOW Date Received: 09/21/93

% Solids: 85.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No..	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	14900		*	P
7440-36-0	Antimony	6.8	U		P
7440-38-2	Arsenic	3.0			F
7440-39-3	Barium	73.0		*	P
7440-41-7	Beryllium	0.79	B		P
7440-43-9	Cadmium	0.83	U		P
7440-70-2	Calcium	757	B	*	P
7440-47-3	Chromium	22.2		N*	P
7440-48-4	Cobalt	11.5			P
7440-50-8	Copper	12.5		*	P
7439-89-6	Iron	22000		*	P
7439-92-1	Lead	7.2		N*	F
7439-95-4	Magnesium	4060		*	P
7439-96-5	Manganese	542		*	P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	29.5			P
7440-09-7	Potassium	2230			P
7782-49-2	Selenium	0.92	U		F
7440-22-4	Silver	0.92	U	N	P
7440-23-5	Sodium	244	B		P
7440-28-0	Thallium	0.92	U		F
7440-62-2	Vanadium	34.2		*	P
7440-66-6	Zinc	57.0		E*	P
5955-70-0	Cyanide	0.51	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-4B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824204

Level (low/med): LOW Date Received: 09/21/93

Solids: 94.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6640		*	P
7440-36-0	Antimony	6.0	U		P
7440-38-2	Arsenic	2.4			F
7440-39-3	Barium	31.2	B	*	P
7440-41-7	Beryllium	0.26	B		P
7440-43-9	Cadmium	0.74	U		P
7440-70-2	Calcium	683	B	*	P
7440-47-3	Chromium	13.2		N*	P
7440-48-4	Cobalt	4.6	B		P
7440-50-8	Copper	14.6		*	P
7439-89-6	Iron	14600		*	P
7439-92-1	Lead	6.9		N*	F
7439-95-4	Magnesium	1890		*	P
7439-96-5	Manganese	221		*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	15.2			P
7440-09-7	Potassium	606	B		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	1.9	B	N	P
7440-23-5	Sodium	167	B		P
7440-28-0	Thallium	1.0	U	W	F
7440-62-2	Vanadium	15.9		*	P
7440-66-6	Zinc	26.0		E*	P
5955-70-0	Cyanide	0.37	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-4B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824205

Level (low/med): LOW Date Received: 09/21/93

% Solids: 80.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	14800		*	P
7440-36-0	Antimony	6.7	U		P
7440-38-2	Arsenic	14.4			F
7440-39-3	Barium	73.7		*	P
7440-41-7	Beryllium	0.74	B		P
7440-43-9	Cadmium	0.83	U		P
7440-70-2	Calcium	772	B	*	P
7440-47-3	Chromium	20.3		N*	P
7440-48-4	Cobalt	8.9	B		P
7440-50-8	Copper	26.8		*	P
7439-89-6	Iron	19600		*	P
7439-92-1	Lead	44.3		N*	F
7439-95-4	Magnesium	3540		*	P
7439-96-5	Manganese	416		*	P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	18.2			P
7440-09-7	Potassium	843	B		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	2.9		N	P
7440-23-5	Sodium	73.5	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	25.7		*	P
7440-66-6	Zinc	63.7		E*	P
5955-70-0	Cyanide	0.53	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

AS AT A 2X DILUTION.

PB AT A 20X DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

1-4B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL

Lab Sample ID: 824206

Level (low/med): LOW

Date Received: 09/21/93

Solids: 96.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2410		*	P
7440-36-0	Antimony	5.5	U		P
7440-38-2	Arsenic	2.3			F
7440-39-3	Barium	7.6	B	*	P
7440-41-7	Beryllium	0.09	U		P
7440-43-9	Cadmium	0.68	U		P
7440-70-2	Calcium	131	B	*	P
7440-47-3	Chromium	5.0		N*	P
7440-48-4	Cobalt	1.9	B		P
7440-50-8	Copper	2.7	B	*	P
7439-89-6	Iron	7040		*	P
7439-92-1	Lead	1.5		N*	F
7439-95-4	Magnesium	515	B	*	P
7439-96-5	Manganese	139		*	P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	3.5	U		P
7440-09-7	Potassium	389	B		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	0.75	U	N	P
7440-23-5	Sodium	54.2	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	5.3	B	*	P
7440-66-6	Zinc	11.3		E*	P
5955-70-0	Cyanide	0.45	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-1B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824216

Level (low/med): LOW Date Received: 09/21/93

% Solids: 91.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9820		*	P
7440-36-0	Antimony	5.5	U		P
7440-38-2	Arsenic	8.1		S	F
7440-39-3	Barium	34.5	B	*	P
7440-41-7	Beryllium	0.51	B		P
7440-43-9	Cadmium	0.68	U		P
7440-70-2	Calcium	959		*	P
7440-47-3	Chromium	12.8		N*	P
7440-48-4	Cobalt	6.4	B		P
7440-50-8	Copper	14.4		*	P
7439-89-6	Iron	16500		*	P
7439-92-1	Lead	45.7		SN*	F
7439-95-4	Magnesium	2640		*	P
7439-96-5	Manganese	488		*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	14.8			P
7440-09-7	Potassium	423	B		P
7782-49-2	Selenium	0.93	U		F
7440-22-4	Silver	0.94	B	N	P
7440-23-5	Sodium	67.6	B		P
7440-28-0	Thallium	0.93	U		F
7440-62-2	Vanadium	16.0		*	P
7440-66-6	Zinc	46.6		E*	P
5955-70-0	Cyanide	0.47	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P_YELLOW Clarity After: CLEAR Artifacts:

Comments:

AS_AT_A_2X_DILUTION.

PB_AT_A_10X_DILUTION.

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-1B2

b Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

b Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824217

Level (low/med): LOW Date Received: 09/21/93

Solids: 95.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4130		*	P
7440-36-0	Antimony	5.6	U		P
7440-38-2	Arsenic	1.8	B		F
7440-39-3	Barium	21.7	B	*	P
7440-41-7	Beryllium	0.36	B		P
7440-43-9	Cadmium	0.69	U		P
7440-70-2	Calcium	1010		*	P
7440-47-3	Chromium	13.1		N*	P
7440-48-4	Cobalt	5.0	B		P
7440-50-8	Copper	23.0		*	P
7439-89-6	Iron	16300		*	P
7439-92-1	Lead	3.2		N*	F
7439-95-4	Magnesium	1690		*	P
7439-96-5	Manganese	242		*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	11.8			P
7440-09-7	Potassium	501	B		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	1.4	B	N	P
7440-23-5	Sodium	77.6	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	12.2		*	P
7440-66-6	Zinc	29.5		E*	P
5955-70-0	Cyanide	0.52	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1

EPA SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

2-1B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824218

Level (low/med): LOW Date Received: 09/21/93

% Solids: 97.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1660		*	P
7440-36-0	Antimony	6.2	U		P
7440-38-2	Arsenic	2.5			F
7440-39-3	Barium	17.4	B	*	P
7440-41-7	Beryllium	0.11	B		P
7440-43-9	Cadmium	0.77	U		P
7440-70-2	Calcium	384	B	*	P
7440-47-3	Chromium	5.3		N*	P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	32.6		*	P
7439-89-6	Iron	11400		*	P
7439-92-1	Lead	2.6		N*	F
7439-95-4	Magnesium	662	B	*	P
7439-96-5	Manganese	182		*	P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	8.0	B		P
7440-09-7	Potassium	393	U		P
7782-49-2	Selenium	0.99	U		F
7440-22-4	Silver	1.2	B	N	P
7440-23-5	Sodium	28.2	B		P
7440-28-0	Thallium	0.99	U		F
7440-62-2	Vanadium	5.3	B	*	P
7440-66-6	Zinc	30.2		E*	P
5955-70-0	Cyanide	0.42	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-2B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824213

Level (low/med): LOW Date Received: 09/21/93

Solids: 86.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	16200		*	P
7440-36-0	Antimony	7.1	U		P
7440-38-2	Arsenic	3.7	B		F
7440-39-3	Barium	61.0		*	P
7440-41-7	Beryllium	0.50	B		P
7440-43-9	Cadmium	0.87	U		P
7440-70-2	Calcium	814	B	*	P
7440-47-3	Chromium	18.7		N*	P
7440-48-4	Cobalt	7.3	B		P
7440-50-8	Copper	4.1	B	*	P
7439-89-6	Iron	18700		*	P
7439-92-1	Lead	20.3		SN*	F
7439-95-4	Magnesium	2900		*	P
7439-96-5	Manganese	209		*	P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	15.0			P
7440-09-7	Potassium	900	B		P
7782-49-2	Selenium	1.2	U		F
7440-22-4	Silver	1.4	B	N	P
7440-23-5	Sodium	110	B		P
7440-28-0	Thallium	1.2	U		F
7440-62-2	Vanadium	30.7		*	P
7440-66-6	Zinc	39.5		E*	P
5955-70-0	Cyanide	0.49	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM
 Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:
 AS AT A 2X DILUTION.
 PB AT A 4X DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-2B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824214

Level (low/med): LOW Date Received: 09/21/93

% Solids: 89.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	17400		*	P
7440-36-0	Antimony	6.2	U		P
7440-38-2	Arsenic	3.8			F
7440-39-3	Barium	90.7		*	P
7440-41-7	Beryllium	1.0			P
7440-43-9	Cadmium	0.76	U		P
7440-70-2	Calcium	7770		*	P
7440-47-3	Chromium	14.9		N*	P
7440-48-4	Cobalt	6.5	B		P
7440-50-8	Copper	26.0		*	P
7439-89-6	Iron	18100		*	P
7439-92-1	Lead	19.2		SN*	F
7439-95-4	Magnesium	6080		*	P
7439-96-5	Manganese	639		*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	13.6			P
7440-09-7	Potassium	441	B		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.84	U	N	P
7440-23-5	Sodium	96.6	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	29.0		*	P
7440-66-6	Zinc	63.1		E*	P
5955-70-0	Cyanide	0.63	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P_YELLOW Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_4X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-2B3

b Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

b Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL

Lab Sample ID: 824215

Level (low/med): LOW

Date Received: 09/21/93

Solids: 93.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6620		*	P
7440-36-0	Antimony	6.2	U		P
7440-38-2	Arsenic	1.5	B		F
7440-39-3	Barium	23.7	B	*	P
7440-41-7	Beryllium	0.34	B		P
7440-43-9	Cadmium	0.77	U		P
7440-70-2	Calcium	622	B	*	P
7440-47-3	Chromium	10.3		N*	P
7440-48-4	Cobalt	3.8	B		P
7440-50-8	Copper	26.0		*	P
7439-89-6	Iron	11400		*	P
7439-92-1	Lead	5.7		N*	F
7439-95-4	Magnesium	1920		*	P
7439-96-5	Manganese	140		*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	9.9			P
7440-09-7	Potassium	916	B		P
7782-49-2	Selenium	0.98	U		F
7440-22-4	Silver	1.3	B	N	P
7440-23-5	Sodium	48.6	B		P
7440-28-0	Thallium	0.98	U		F
7440-62-2	Vanadium	13.4		*	P
7440-66-6	Zinc	33.7		E*	P
5955-70-0	Cyanide	0.35	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-2B3D

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18242 SAS No.: SDG No.: SDG497

Matrix (soil/water): SOIL Lab Sample ID: 824219

Level (low/med): LOW Date Received: 09/21/93

% Solids: 92.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9230		*	P
7440-36-0	Antimony	5.3	U		P
7440-38-2	Arsenic	3.4			F
7440-39-3	Barium	44.0		*	P
7440-41-7	Beryllium	0.48	B		P
7440-43-9	Cadmium	0.65	U		P
7440-70-2	Calcium	429	B	*	P
7440-47-3	Chromium	11.7		N*	P
7440-48-4	Cobalt	8.0	B		P
7440-50-8	Copper	10.9		*	P
7439-89-6	Iron	17000		*	P
7439-92-1	Lead	5.2		N*	F
7439-95-4	Magnesium	2450		*	P
7439-96-5	Manganese	430		*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	15.1			P
7440-09-7	Potassium	992			P
7782-49-2	Selenium	0.95	U	W	F
7440-22-4	Silver	0.72	U	N	P
7440-23-5	Sodium	46.2	B		P
7440-28-0	Thallium	0.95	U		F
7440-62-2	Vanadium	21.7		*	P
7440-66-6	Zinc	32.4		E*	P
5955-70-0	Cyanide	0.52	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1

EPA SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

2-0031

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix (soil/water): SOIL Lab Sample ID: 031601

Level (low/med): LOW Date Received: 04/07/94

% Solids: 93.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	843		*	P
7440-36-0	Antimony	12.6	B	N	P
7440-38-2	Arsenic	6.6			F
7440-39-3	Barium	19.4	B	*	P
7440-41-7	Beryllium	0.26	B	*	P
7440-43-9	Cadmium	0.85	U	N	P
7440-70-2	Calcium	88100		*	P
7440-47-3	Chromium	3.4		N*	P
7440-48-4	Cobalt	2.3	U		P
7440-50-8	Copper	25.7		N*	P
7439-89-6	Iron	3360		*	P
7439-92-1	Lead	31.6		SN*	F
7439-95-4	Magnesium	48800		*	P
7439-96-5	Manganese	79.2		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	5.8	B	*	P
7440-09-7	Potassium	237	U	*	P
7782-49-2	Selenium	1.1	U	N	F
7440-22-4	Silver	2.0	B	N	P
7440-23-5	Sodium	335	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	17.3		*	P
7440-66-6	Zinc	31.8		N*	P
5955-70-0	Cyanide	0.40	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

2-003-1

PB_AT_A_5X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

2-0032

Lab Code: NYTEST Case No.: 20316_ SAS No.: _____ SDG No.: 20316_

Matrix (soil/water): SOIL_ Lab Sample ID: 031602

Level (low/med): LOW_ Date Received: 04/07/94

% Solids: 83.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	14400		*	P
7440-36-0	Antimony	6.1	U	N	P
7440-38-2	Arsenic	9.6			F
7440-39-3	Barium	71.8		*	P
7440-41-7	Beryllium	0.92	B	*	P
7440-43-9	Cadmium	0.94	U	N	P
7440-70-2	Calcium	990	B	*	P
7440-47-3	Chromium	12.6		N*	P
7440-48-4	Cobalt	4.8	B		P
7440-50-8	Copper	43.6		N*	P
7439-89-6	Iron	18600		*	P
7439-92-1	Lead	12.2		N*	F
7439-95-4	Magnesium	1770		*	P
7439-96-5	Manganese	147		N*	P
7439-97-6	Mercury	0.12	U	*	CV
7440-02-0	Nickel	15.9		*	P
7440-09-7	Potassium	355	B	*	P
7782-49-2	Selenium	1.2	U	N	F
7440-22-4	Silver	1.2	U	N	P
7440-23-5	Sodium	228	U		P
7440-28-0	Thallium	1.2	U		F
7440-62-2	Vanadium	15.0		*	P
7440-66-6	Zinc	81.4		N*	P
5955-70-0	Cyanide	0.50	U		AS

Color Before: BROWN_ Clarity Before: _____ Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

2-003-2

PB_AT_A_2X_DILUTION.

FORM I - IN

0000126

ILMO2.1

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-0033

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix (soil/water): SOIL Lab Sample ID: 031603

Level (low/med): LOW Date Received: 04/07/94

% Solids: 95.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8960		*	P
7440-36-0	Antimony	5.5	U	N	P
7440-38-2	Arsenic	3.2			F
7440-39-3	Barium	22.4	B	*	P
7440-41-7	Beryllium	0.42	B	*	P
7440-43-9	Cadmium	0.84	U	N	P
7440-70-2	Calcium	384	B	*	P
7440-47-3	Chromium	10.5		N*	P
7440-48-4	Cobalt	9.3	B		P
7440-50-8	Copper	48.2		N*	P
7439-89-6	Iron	21000		*	P
7439-92-1	Lead	5.6		N*	F
7439-95-4	Magnesium	3430		*	P
7439-96-5	Manganese	352		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	23.7		*	P
7440-09-7	Potassium	766	B	*	P
7782-49-2	Selenium	1.0	U	N	F
7440-22-4	Silver	1.1	U	N	P
7440-23-5	Sodium	205	U		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	4.6	B	*	P
7440-66-6	Zinc	54.1		N*	P
5955-70-0	Cyanide	0.33	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

2-003-3

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-4B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828101

Level (low/med): LOW Date Received: 09/23/93

% Solids: 93.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5540			P
7440-36-0	Antimony	17.6			P
7440-38-2	Arsenic	3.0		N	F
7440-39-3	Barium	61.7			P
7440-41-7	Beryllium	0.42	B		P
7440-43-9	Cadmium	1.0			P
7440-70-2	Calcium	27400			P
7440-47-3	Chromium	54.0			P
7440-48-4	Cobalt	5.9	B		P
7440-50-8	Copper	27.4			P
7439-89-6	Iron	12400			P
7439-92-1	Lead	406			P
7439-95-4	Magnesium	17000			P
7439-96-5	Manganese	219			P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	10.5			P
7440-09-7	Potassium	454	B		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.83	U		P
7440-23-5	Sodium	176	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	26.3			P
7440-66-6	Zinc	304			P
5955-70-0	Cyanide	0.49	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-4B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828102

Level (low/med): LOW Date Received: 09/23/93

Solids: 87.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9950			P
7440-36-0	Antimony	6.4	U		P
7440-38-2	Arsenic	6.6		N	F
7440-39-3	Barium	46.6			P
7440-41-7	Beryllium	0.48	B		P
7440-43-9	Cadmium	0.83	U		P
7440-70-2	Calcium	604	B		P
7440-47-3	Chromium	11.6			P
7440-48-4	Cobalt	5.9	B		P
7440-50-8	Copper	4.2	B		P
7439-89-6	Iron	16100			P
7439-92-1	Lead	53.0			P
7439-95-4	Magnesium	1710			P
7439-96-5	Manganese	364			P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	10.2			P
7440-09-7	Potassium	530	B		P
7782-49-2	Selenium	1.1	U	W	F
7440-22-4	Silver	1.4	B		P
7440-23-5	Sodium	48.5	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	17.7			P
7440-66-6	Zinc	32.5			P
5955-70-0	Cyanide	0.45	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

2-5B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828103

Level (low/med): LOW Date Received: 09/23/93

Solids: 89.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8440			P
7440-36-0	Antimony	6.3	U		P
7440-38-2	Arsenic	8.6		N	F
7440-39-3	Barium	51.2			P
7440-41-7	Beryllium	0.47	B		P
7440-43-9	Cadmium	0.81	U		P
7440-70-2	Calcium	1700			P
7440-47-3	Chromium	15.2			P
7440-48-4	Cobalt	6.2	B		P
7440-50-8	Copper	3.3	B		P
7439-89-6	Iron	13000			P
7439-92-1	Lead	24.5		N	F
7439-95-4	Magnesium	2130			P
7439-96-5	Manganese	193			P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	14.4			P
7440-09-7	Potassium	821	B		P
7782-49-2	Selenium	0.98	U	W	F
7440-22-4	Silver	0.81	U		P
7440-23-5	Sodium	95.1	B		P
7440-28-0	Thallium	0.98	U		F
7440-62-2	Vanadium	17.2			P
7440-66-6	Zinc	34.2			P
5955-70-0	Cyanide	0.57	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_4X_DILUTION.

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-5B2

Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL

Lab Sample ID: 828104

Level (low/med): LOW

Date Received: 09/23/93

Solids: 81.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	12100			P
7440-36-0	Antimony	7.5	U		P
7440-38-2	Arsenic	6.8		N	F
7440-39-3	Barium	57.1			P
7440-41-7	Beryllium	0.63	B		P
7440-43-9	Cadmium	0.97	U		P
7440-70-2	Calcium	1140	B		P
7440-47-3	Chromium	14.5			P
7440-48-4	Cobalt	5.3	B		P
7440-50-8	Copper	3.1	B		P
7439-89-6	Iron	13300			P
7439-92-1	Lead	28.0		N	F
7439-95-4	Magnesium	1630			P
7439-96-5	Manganese	115			P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	15.9			P
7440-09-7	Potassium	467	U		P
7782-49-2	Selenium	1.2	U	W	F
7440-22-4	Silver	1.9	B		P
7440-23-5	Sodium	63.1	B		P
7440-28-0	Thallium	1.2	U		F
7440-62-2	Vanadium	18.6			P
7440-66-6	Zinc	29.4			P
5955-70-0	Cyanide	0.59	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_4X_DILUTION.

INORGANIC ANALYSES DATA SHEET

2-6B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828105

Level (low/med): LOW Date Received: 09/23/93

% Solids: 91.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	11600			P
7440-36-0	Antimony	6.7	U		P
7440-38-2	Arsenic	4.4		SN	F
7440-39-3	Barium	61.7			P
7440-41-7	Beryllium	0.65	B		P
7440-43-9	Cadmium	0.86	U		P
7440-70-2	Calcium	6390			P
7440-47-3	Chromium	31.8			P
7440-48-4	Cobalt	12.8			P
7440-50-8	Copper	25.9			P
7439-89-6	Iron	25200			P
7439-92-1	Lead	224			P
7439-95-4	Magnesium	5660			P
7439-96-5	Manganese	397			P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	27.4			P
7440-09-7	Potassium	465	B		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.86	U		P
7440-23-5	Sodium	155	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	41.6			P
7440-66-6	Zinc	123			P
5955-70-0	Cyanide	0.39	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

2-6B2

b Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

b Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828106

Level (low/med): LOW Date Received: 09/23/93

Solids: 90.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	11700			P
7440-36-0	Antimony	6.6	U		P
7440-38-2	Arsenic	4.5		N	F
7440-39-3	Barium	40.1	B		P
7440-41-7	Beryllium	0.61	B		P
7440-43-9	Cadmium	0.85	U		P
7440-70-2	Calcium	650	B		P
7440-47-3	Chromium	16.4			P
7440-48-4	Cobalt	7.8	B		P
7440-50-8	Copper	4.1	B		P
7439-89-6	Iron	21500			P
7439-92-1	Lead	6.3		SN	F
7439-95-4	Magnesium	3020			P
7439-96-5	Manganese	390			P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	16.3			P
7440-09-7	Potassium	410	U		P
7782-49-2	Selenium	0.93	U		F
7440-22-4	Silver	0.85	U		P
7440-23-5	Sodium	60.1	B		P
7440-28-0	Thallium	0.93	U		F
7440-62-2	Vanadium	19.2			P
7440-66-6	Zinc	37.5			P
5955-70-0	Cyanide	0.36	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_4X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-7B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828107

Level (low/med): LOW Date Received: 09/23/93

Solids: 85.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3240			P
7440-36-0	Antimony	7.1	U		P
7440-38-2	Arsenic	18.7		SN	F
7440-39-3	Barium	137			P
7440-41-7	Beryllium	0.30	B		P
7440-43-9	Cadmium	0.92	U		P
7440-70-2	Calcium	3570			P
7440-47-3	Chromium	6.0			P
7440-48-4	Cobalt	3.8	B		P
7440-50-8	Copper	6.2			P
7439-89-6	Iron	20000			P
7439-92-1	Lead	20.4		N	F
7439-95-4	Magnesium	722	B		P
7439-96-5	Manganese	29.6			P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	9.7			P
7440-09-7	Potassium	445	U		P
7782-49-2	Selenium	1.3			F
7440-22-4	Silver	0.92	U		P
7440-23-5	Sodium	133	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	10.6	B		P
7440-66-6	Zinc	37.8			P
5955-70-0	Cyanide	0.52	U		AS

Color Before: BLACK Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

AS AT A 4X DILUTION.
PB AT A 2X DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-7B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828108

Level (low/med): LOW Date Received: 09/23/93

Solids: 89.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5620			P
7440-36-0	Antimony	6.8	U		P
7440-38-2	Arsenic	3.0		N	F
7440-39-3	Barium	24.0	B		P
7440-41-7	Beryllium	0.28	B		P
7440-43-9	Cadmium	0.88	U		P
7440-70-2	Calcium	475	B		P
7440-47-3	Chromium	7.6			P
7440-48-4	Cobalt	5.1	B		P
7440-50-8	Copper	1.8	U		P
7439-89-6	Iron	10200			P
7439-92-1	Lead	6.6		N	F
7439-95-4	Magnesium	1300			P
7439-96-5	Manganese	199			P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	8.0	B		P
7440-09-7	Potassium	426	U		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.88	U		P
7440-23-5	Sodium	27.8	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	10.4	B		P
7440-66-6	Zinc	15.1			P
5955-70-0	Cyanide	0.47	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-8B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828109

Level (low/med): LOW Date Received: 09/23/93

% Solids: 85.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8410			P
7440-36-0	Antimony	7.0	U		P
7440-38-2	Arsenic	23.0		SN	F
7440-39-3	Barium	153			P
7440-41-7	Beryllium	0.53	B		P
7440-43-9	Cadmium	1.5			P
7440-70-2	Calcium	3080			P
7440-47-3	Chromium	22.9			P
7440-48-4	Cobalt	5.9	B		P
7440-50-8	Copper	32.5			P
7439-89-6	Iron	17900			P
7439-92-1	Lead	236			P
7439-95-4	Magnesium	2040			P
7439-96-5	Manganese	163			P
7439-97-6	Mercury	0.13			CV
7440-02-0	Nickel	16.0			P
7440-09-7	Potassium	437	U		P
7782-49-2	Selenium	3.5			F
7440-22-4	Silver	0.91	U		P
7440-23-5	Sodium	105	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	20.6			P
7440-66-6	Zinc	168			P
5955-70-0	Cyanide	0.50	U		AS

Color Before: BLACK Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

AS AT A 4X DILUTION.

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

2-8B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18281 SAS No.: SDG No.: SDG413

Matrix (soil/water): SOIL Lab Sample ID: 828110

Level (low/med): LOW Date Received: 09/23/93

Solids: 83.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	16700			P
7440-36-0	Antimony	7.3	U		P
7440-38-2	Arsenic	4.0	B	SN	F
7440-39-3	Barium	75.9			P
7440-41-7	Beryllium	0.92	B		P
7440-43-9	Cadmium	0.94	U		P
7440-70-2	Calcium	1020	B		P
7440-47-3	Chromium	16.7			P
7440-48-4	Cobalt	6.5	B		P
7440-50-8	Copper	5.7	B		P
7439-89-6	Iron	16600			P
7439-92-1	Lead	18.7		N	F
7439-95-4	Magnesium	2360			P
7439-96-5	Manganese	161			P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	15.1			P
7440-09-7	Potassium	556	B		P
7782-49-2	Selenium	1.2	U	W	F
7440-22-4	Silver	1.5	B		P
7440-23-5	Sodium	97.5	B		P
7440-28-0	Thallium	1.2	U		F
7440-62-2	Vanadium	26.9			P
7440-66-6	Zinc	31.3			P
5955-70-0	Cyanide	0.53	U		AS

Color Before: BLACK Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

AS AT A 2X DILUTION.

PB AT A 2X DILUTION.

INORGANIC ANALYSES DATA SHEET

3-1B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823201

Level (low/med): LOW Date Received: 09/20/93

% Solids: 93.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5330		*	P
7440-36-0	Antimony	6.2	U		P
7440-38-2	Arsenic	4.2			F
7440-39-3	Barium	27.7	B		P
7440-41-7	Beryllium	0.15	B		P
7440-43-9	Cadmium	0.76	U		P
7440-70-2	Calcium	59900			P
7440-47-3	Chromium	12.2			P
7440-48-4	Cobalt	5.7	B		P
7440-50-8	Copper	66.1			P
7439-89-6	Iron	12400		*	P
7439-92-1	Lead	56.9			P
7439-95-4	Magnesium	21400			P
7439-96-5	Manganese	188		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	8.6			P
7440-09-7	Potassium	542	B		P
7782-49-2	Selenium	1.1	U	W	F
7440-22-4	Silver	0.84	U	N	P
7440-23-5	Sodium	239	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	27.8			P
7440-66-6	Zinc	94.2			P
5955-70-0	Cyanide	0.51	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

3-1B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823202

Level (low/med): LOW Date Received: 09/20/93

% Solids: 91.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6300		*	P
7440-36-0	Antimony	6.0	U		P
7440-38-2	Arsenic	2.6			F
7440-39-3	Barium	27.9	B		P
7440-41-7	Beryllium	0.28	B		P
7440-43-9	Cadmium	0.74	U		P
7440-70-2	Calcium	394	B		P
7440-47-3	Chromium	9.8			P
7440-48-4	Cobalt	5.8	B		P
7440-50-8	Copper	9.7			P
7439-89-6	Iron	12000		*	P
7439-92-1	Lead	5.9		N*	F
7439-95-4	Magnesium	1160			P
7439-96-5	Manganese	152		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	4.1	B		P
7440-09-7	Potassium	378	U		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.82	U	N	P
7440-23-5	Sodium	48.8	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	14.8			P
7440-66-6	Zinc	23.9			P
5955-70-0	Cyanide	0.53	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-1B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823203

Level (low/med): LOW Date Received: 09/20/93

% Solids: 91.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3190		*	P
7440-36-0	Antimony	6.7	U		P
7440-38-2	Arsenic	1.1	U	W	F
7440-39-3	Barium	13.9	B		P
7440-41-7	Beryllium	0.19	B		P
7440-43-9	Cadmium	0.82	U		P
7440-70-2	Calcium	242	B		P
7440-47-3	Chromium	4.7			P
7440-48-4	Cobalt	4.2	B		P
7440-50-8	Copper	10.7			P
7439-89-6	Iron	8580		*	P
7439-92-1	Lead	1.8		N*	F
7439-95-4	Magnesium	805	B		P
7439-96-5	Manganese	209		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	4.2	U		P
7440-09-7	Potassium	420	U		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.91	U	N	P
7440-23-5	Sodium	54.7	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	7.5	B		P
7440-66-6	Zinc	28.3			P
5955-70-0	Cyanide	0.45	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

3-2B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823204

Level (low/med): LOW Date Received: 09/20/93

% Solids: 89.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8990		*	P
7440-36-0	Antimony	6.3	U		P
7440-38-2	Arsenic	4.6			F
7440-39-3	Barium	28.2	B		P
7440-41-7	Beryllium	0.35	B		P
7440-43-9	Cadmium	0.77	U		P
7440-70-2	Calcium	11000			P
7440-47-3	Chromium	12.3			P
7440-48-4	Cobalt	4.1	B		P
7440-50-8	Copper	26.4			P
7439-89-6	Iron	14200		*	P
7439-92-1	Lead	40.6			P
7439-95-4	Magnesium	7210			P
7439-96-5	Manganese	143		N*	P
7439-97-6	Mercury	0.19			CV
7440-02-0	Nickel	7.5	B		P
7440-09-7	Potassium	395	U		P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	2.5		N	P
7440-23-5	Sodium	94.8	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	22.2			P
7440-66-6	Zinc	52.7			P
5955-70-0	Cyanide	0.47	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-2B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823205

Level (low/med): LOW Date Received: 09/20/93

% Solids: 84.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	11500		*	P
7440-36-0	Antimony	7.2	U		P
7440-38-2	Arsenic	3.8			F
7440-39-3	Barium	62.3			P
7440-41-7	Beryllium	0.63	B		P
7440-43-9	Cadmium	0.89	U		P
7440-70-2	Calcium	545	B		P
7440-47-3	Chromium	10.4			P
7440-48-4	Cobalt	3.2	B		P
7440-50-8	Copper	68.4			P
7439-89-6	Iron	12600		*	P
7439-92-1	Lead	21.5		N*	F
7439-95-4	Magnesium	1360			P
7439-96-5	Manganese	190		N*	P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	4.6	U		P
7440-09-7	Potassium	455	U		P
7782-49-2	Selenium	1.2	U		F
7440-22-4	Silver	1.7	B	N	P
7440-23-5	Sodium	116	B		P
7440-28-0	Thallium	1.2	U		F
7440-62-2	Vanadium	15.7			P
7440-66-6	Zinc	158			P
5955-70-0	Cyanide	0.65	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_5X_DILUTION.

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-2B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823206

Level (low/med): LOW Date Received: 09/20/93

% Solids: 94.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2360		*	P
7440-36-0	Antimony	6.0	U		P
7440-38-2	Arsenic	1.0	B		F
7440-39-3	Barium	14.9	B		P
7440-41-7	Beryllium	0.10	U		P
7440-43-9	Cadmium	0.74	U		P
7440-70-2	Calcium	343	B		P
7440-47-3	Chromium	3.9			P
7440-48-4	Cobalt	1.9	U		P
7440-50-8	Copper	1.5	U		P
7439-89-6	Iron	4200		*	P
7439-92-1	Lead	2.5		N*	F
7439-95-4	Magnesium	662	B		P
7439-96-5	Manganese	288		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	4.3	B		P
7440-09-7	Potassium	380	U		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	0.82	U	N	P
7440-23-5	Sodium	68.9	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	4.4	B		P
7440-66-6	Zinc	10.7			P
5955-70-0	Cyanide	0.43	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

3-3B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823207

Level (low/med): LOW Date Received: 09/20/93

% Solids: 88.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	10700		*	P
7440-36-0	Antimony	7.0	U		P
7440-38-2	Arsenic	3.5			F
7440-39-3	Barium	48.7			P
7440-41-7	Beryllium	0.46	B		P
7440-43-9	Cadmium	0.86	U		P
7440-70-2	Calcium	642	B		P
7440-47-3	Chromium	12.8			P
7440-48-4	Cobalt	5.7	B		P
7440-50-8	Copper	11.3			P
7439-89-6	Iron	12800		*	P
7439-92-1	Lead	15.0		N*	F
7439-95-4	Magnesium	2040			P
7439-96-5	Manganese	149		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	9.3			P
7440-09-7	Potassium	439	U		P
7782-49-2	Selenium	1.1	U	W	F
7440-22-4	Silver	1.5	B	N	P
7440-23-5	Sodium	64.7	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	20.5			P
7440-66-6	Zinc	43.9			P
5955-70-0	Cyanide	0.56	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_2X_DILUTION.

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-3B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823208

Level (low/med): LOW Date Received: 09/20/93

% Solids: 86.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5150		*	P
7440-36-0	Antimony	6.7	U		P
7440-38-2	Arsenic	6.9			F
7440-39-3	Barium	45.8			P
7440-41-7	Beryllium	0.25	B		P
7440-43-9	Cadmium	0.83	U		P
7440-70-2	Calcium	669	B		P
7440-47-3	Chromium	7.7			P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	55.7			P
7439-89-6	Iron	9030		*	P
7439-92-1	Lead	73.4			P
7439-95-4	Magnesium	920	B		P
7439-96-5	Manganese	120		N*	P
7439-97-6	Mercury	0.13			CV
7440-02-0	Nickel	4.3	U		P
7440-09-7	Potassium	425	U		P
7782-49-2	Selenium	0.91	U		F
7440-22-4	Silver	0.92	U	N	P
7440-23-5	Sodium	37.1	B		P
7440-28-0	Thallium	0.91	U		F
7440-62-2	Vanadium	10.6	B		P
7440-66-6	Zinc	152			P
5955-70-0	Cyanide	0.51	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P_YELLOW Clarity After: CLEAR Artifacts:

Comments:

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-3B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823209

Level (low/med): LOW Date Received: 09/20/93

% Solids: 96.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6140		*	P
7440-36-0	Antimony	6.3	U		P
7440-38-2	Arsenic	1.5	B		F
7440-39-3	Barium	22.7	B		P
7440-41-7	Beryllium	0.30	B		P
7440-43-9	Cadmium	0.78	U		P
7440-70-2	Calcium	268	B		P
7440-47-3	Chromium	8.6			P
7440-48-4	Cobalt	4.7	B		P
7440-50-8	Copper	1.6	U		P
7439-89-6	Iron	9040		*	P
7439-92-1	Lead	3.6		N*	F
7439-95-4	Magnesium	1120			P
7439-96-5	Manganese	79.4		N*	P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	6.0	B		P
7440-09-7	Potassium	399	U		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	1.3	B	N	P
7440-23-5	Sodium	70.0	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	13.2			P
7440-66-6	Zinc	20.5			P
5955-70-0	Cyanide	0.39	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

3-3B3D

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823210

Level (low/med): LOW Date Received: 09/20/93

% Solids: 88.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9710		*	P
7440-36-0	Antimony	6.2	U		P
7440-38-2	Arsenic	1.7	B		F
7440-39-3	Barium	34.2	B		P
7440-41-7	Beryllium	0.47	B		P
7440-43-9	Cadmium	0.76	U		P
7440-70-2	Calcium	307	B		P
7440-47-3	Chromium	12.4			P
7440-48-4	Cobalt	7.3	B		P
7440-50-8	Copper	4.0	B		P
7439-89-6	Iron	14000		*	P
7439-92-1	Lead	4.4		N*	F
7439-95-4	Magnesium	2160			P
7439-96-5	Manganese	200		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	11.4			P
7440-09-7	Potassium	841	B		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	0.84	U	N	P
7440-23-5	Sodium	76.0	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	18.5			P
7440-66-6	Zinc	40.4			P
5955-70-0	Cyanide	0.50	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

3-4B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL_ Lab Sample ID: 823216

Level (low/med): LOW_ Date Received: 09/20/93

% Solids: 93.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5550		*	P
7440-36-0	Antimony	12.4			P
7440-38-2	Arsenic	3.7			F
7440-39-3	Barium	23.7	B		P
7440-41-7	Beryllium	0.26	B		P
7440-43-9	Cadmium	0.74	U		P
7440-70-2	Calcium	39600			P
7440-47-3	Chromium	10.3			P
7440-48-4	Cobalt	3.1	B		P
7440-50-8	Copper	20.0			P
7439-89-6	Iron	9790		*	P
7439-92-1	Lead	35.9			P
7439-95-4	Magnesium	14300			P
7439-96-5	Manganese	152		N*	P
7439-97-6	Mercury	0.19			CV
7440-02-0	Nickel	6.6	B		P
7440-09-7	Potassium	376	U		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	0.81	U	N	P
7440-23-5	Sodium	263	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	26.8			P
7440-66-6	Zinc	37.4			P
5955-70-0	Cyanide	0.61	U		AS

Color Before: BROWN_ Clarity Before: Texture: MEDIUM

Color After: P._YELLOW Clarity After: CLEAR_ Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

3-4B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823217

Level (low/med): LOW Date Received: 09/20/93

% Solids: 87.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3380		*	P
7440-36-0	Antimony	7.0	U		P
7440-38-2	Arsenic	8.2			F
7440-39-3	Barium	123			P
7440-41-7	Beryllium	0.19	B		P
7440-43-9	Cadmium	3.7			P
7440-70-2	Calcium	6300			P
7440-47-3	Chromium	6.2			P
7440-48-4	Cobalt	3.3	B		P
7440-50-8	Copper	37.8			P
7439-89-6	Iron	5430		*	P
7439-92-1	Lead	63.3			P
7439-95-4	Magnesium	2610			P
7439-96-5	Manganese	241		N*	P
7439-97-6	Mercury	0.16			CV
7440-02-0	Nickel	10.5			P
7440-09-7	Potassium	438	U		P
7782-49-2	Selenium	1.2			F
7440-22-4	Silver	0.95	U	N	P
7440-23-5	Sodium	94.3	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	12.5			P
7440-66-6	Zinc	260			P
5955-70-0	Cyanide	0.43	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P_YELLOW Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-4B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823218

Level (low/med): LOW Date Received: 09/20/93

% Solids: 95.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3240		*	P
7440-36-0	Antimony	5.8	U		P
7440-38-2	Arsenic	1.0	U	W	F
7440-39-3	Barium	10.4	B		P
7440-41-7	Beryllium	0.22	B		P
7440-43-9	Cadmium	0.71	U		P
7440-70-2	Calcium	289	B		P
7440-47-3	Chromium	7.2			P
7440-48-4	Cobalt	4.6	B		P
7440-50-8	Copper	21.9			P
7439-89-6	Iron	7000		*	P
7439-92-1	Lead	2.2		N*	F
7439-95-4	Magnesium	998			P
7439-96-5	Manganese	108		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	6.8	B		P
7440-09-7	Potassium	365	U		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	0.79	U	N	P
7440-23-5	Sodium	73.5	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	7.6	B		P
7440-66-6	Zinc	46.7			P
5955-70-0	Cyanide	0.45	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-4B3D

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823219

Level (low/med): LOW Date Received: 09/20/93

% Solids: 88.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6450		*	P
7440-36-0	Antimony	6.4	U		P
7440-38-2	Arsenic	1.1	B		F
7440-39-3	Barium	25.6	B		P
7440-41-7	Beryllium	0.10	U		P
7440-43-9	Cadmium	0.79	U		P
7440-70-2	Calcium	296	B		P
7440-47-3	Chromium	8.5			P
7440-48-4	Cobalt	4.1	B		P
7440-50-8	Copper	10.2			P
7439-89-6	Iron	8450		*	P
7439-92-1	Lead	3.6		N*	F
7439-95-4	Magnesium	1510			P
7439-96-5	Manganese	129		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	8.3	B		P
7440-09-7	Potassium	1140			P
7782-49-2	Selenium	1.1	U		F
7440-22-4	Silver	0.87	U	N	P
7440-23-5	Sodium	66.9	B		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	11.4			P
7440-66-6	Zinc	35.5			P
5955-70-0	Cyanide	0.69	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

U.S. EPA - CLP

1

EPA SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

3-0051

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix (soil/water): SOIL Lab Sample ID: 031608

Level (low/med): LOW Date Received: 04/07/94

% Solids: 97.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4440		*	P
7440-36-0	Antimony	5.0	U	N	P
7440-38-2	Arsenic	1.3	B		F
7440-39-3	Barium	19.2	B	*	P
7440-41-7	Beryllium	0.38	B	*	P
7440-43-9	Cadmium	0.78	U	N	P
7440-70-2	Calcium	330	B	*	P
7440-47-3	Chromium	8.7		N*	P
7440-48-4	Cobalt	3.7	B		P
7440-50-8	Copper	35.9		N*	P
7439-89-6	Iron	10400		*	P
7439-92-1	Lead	6.5		N*	F
7439-95-4	Magnesium	1180		*	P
7439-96-5	Manganese	139		N*	P
7439-97-6	Mercury	0.20		*	CV
7440-02-0	Nickel	10.3		*	P
7440-09-7	Potassium	675	B	*	P
7782-49-2	Selenium	1.0	U	N	F
7440-22-4	Silver	3.7		N	P
7440-23-5	Sodium	189	U		P
7440-28-0	Thallium	1.0	U	W	F
7440-62-2	Vanadium	7.8	B	*	P
7440-66-6	Zinc	31.6		N*	P
5955-70-0	Cyanide	0.07			AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

3-005-1

PB_AT_A_2X_DILUTION.

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-0052

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

Lab Code: NYTEST Case No.: 20316_ SAS No.: _____ SDG No.: 20316_

Matrix (soil/water): SOIL_ Lab Sample ID: 031609

Level (low/med): LOW_ Date Received: 04/07/94

% Solids: _88.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	12200		*	P
7440-36-0	Antimony	5.7	U	N	P
7440-38-2	Arsenic	2.7	B		F
7440-39-3	Barium	30.8	B	*	P
7440-41-7	Beryllium	0.42	B	*	P
7440-43-9	Cadmium	0.88	U	N	P
7440-70-2	Calcium	195	U	*	P
7440-47-3	Chromium	15.1		N*	P
7440-48-4	Cobalt	4.1	B		P
7440-50-8	Copper	24.3		N*	P
7439-89-6	Iron	15000		*	P
7439-92-1	Lead	15.6		SN*	F
7439-95-4	Magnesium	1860		*	P
7439-96-5	Manganese	77.9		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	6.5	B	*	P
7440-09-7	Potassium	562	B	*	P
7782-49-2	Selenium	1.1	U	N	F
7440-22-4	Silver	1.1	U	N	P
7440-23-5	Sodium	214	U		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	20.7		*	P
7440-66-6	Zinc	43.6		N*	P
5955-70-0	Cyanide	0.53	U		AS

Color Before: BROWN_ Clarity Before: _____ Texture: MEDIUM

Color After: YELLOW_ Clarity After: CLEAR_ Artifacts: _____

Comments:

3-005-2

AS_AT_A_2X_DILUTION.

U.S. EPA - CLP

1

EPA SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

3-0053

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20316 SAS No.: SDG No.: 20316

Matrix (soil/water): SOIL Lab Sample ID: 031610

Level (low/med): LOW Date Received: 04/07/94

% Solids: 93.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3070		*	P
7440-36-0	Antimony	5.6	U	N	P
7440-38-2	Arsenic	1.2	B		F
7440-39-3	Barium	21.8	B	*	P
7440-41-7	Beryllium	0.21	U	*	P
7440-43-9	Cadmium	0.86	U	N	P
7440-70-2	Calcium	191	U	*	P
7440-47-3	Chromium	7.3		N*	P
7440-48-4	Cobalt	4.7	B		P
7440-50-8	Copper	13.4		N*	P
7439-89-6	Iron	6980		*	P
7439-92-1	Lead	2.6		N*	F
7439-95-4	Magnesium	829	B	*	P
7439-96-5	Manganese	182		N*	P
7439-97-6	Mercury	0.11	U	*	CV
7440-02-0	Nickel	10.0		*	P
7440-09-7	Potassium	360	B	*	P
7782-49-2	Selenium	1.1	U	N	F
7440-22-4	Silver	1.5	B	N	P
7440-23-5	Sodium	209	U		P
7440-28-0	Thallium	1.1	U		F
7440-62-2	Vanadium	6.5	B	*	P
7440-66-6	Zinc	25.0		N*	P
5955-70-0	Cyanide	0.59	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

3-005-3

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-6B1

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823213

Level (low/med): LOW Date Received: 09/20/93

% Solids: 92.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4860		*	P
7440-36-0	Antimony	6.7	U		P
7440-38-2	Arsenic	3.9			F
7440-39-3	Barium	22.7	B		P
7440-41-7	Beryllium	0.11	U		P
7440-43-9	Cadmium	0.83	U		P
7440-70-2	Calcium	38500			P
7440-47-3	Chromium	7.1			P
7440-48-4	Cobalt	4.0	B		P
7440-50-8	Copper	43.7			P
7439-89-6	Iron	10500		*	P
7439-92-1	Lead	27.1		N*	F
7439-95-4	Magnesium	18700			P
7439-96-5	Manganese	149		N*	P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	7.6	B		P
7440-09-7	Potassium	422	U		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	0.91	U	N	P
7440-23-5	Sodium	203	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	28.3			P
7440-66-6	Zinc	111			P
5955-70-0	Cyanide	0.58	U		AS

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

PB_AT_A_4X_DILUTION.

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

3-6B2

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823214

Level (low/med): LOW Date Received: 09/20/93

% Solids: 95.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1460		*	P
7440-36-0	Antimony	5.9	U		P
7440-38-2	Arsenic	0.82	U	W	F
7440-39-3	Barium	8.1	B		P
7440-41-7	Beryllium	0.10	U		P
7440-43-9	Cadmium	0.73	U		P
7440-70-2	Calcium	121	U		P
7440-47-3	Chromium	6.7			P
7440-48-4	Cobalt	1.9	U		P
7440-50-8	Copper	37.0			P
7439-89-6	Iron	5540		*	P
7439-92-1	Lead	12.9		N*	F
7439-95-4	Magnesium	352	B		P
7439-96-5	Manganese	17.7		N*	P
7439-97-6	Mercury	0.59			CV
7440-02-0	Nickel	3.8	U		P
7440-09-7	Potassium	375	U		P
7782-49-2	Selenium	0.82	U		F
7440-22-4	Silver	10.7		N	P
7440-23-5	Sodium	19.2	U		P
7440-28-0	Thallium	0.82	U		F
7440-62-2	Vanadium	5.0	B		P
7440-66-6	Zinc	22.7			P
5955-70-0	Cyanide	0.56	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

3-6B3

Lab Name: NYTEST_ENVIRONMENTAL_INC. Contract: 9320415

Lab Code: 10195 Case No.: 18232 SAS No.: SDG No.: SDG405

Matrix (soil/water): SOIL Lab Sample ID: 823215

Level (low/med): LOW Date Received: 09/20/93

% Solids: 96.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3100		*	P
7440-36-0	Antimony	6.3	U		P
7440-38-2	Arsenic	1.0	B		F
7440-39-3	Barium	9.5	B		P
7440-41-7	Beryllium	0.10	U		P
7440-43-9	Cadmium	0.78	U		P
7440-70-2	Calcium	200	B		P
7440-47-3	Chromium	6.1			P
7440-48-4	Cobalt	2.6	B		P
7440-50-8	Copper	13.4			P
7439-89-6	Iron	6290		*	P
7439-92-1	Lead	2.1		N*	F
7439-95-4	Magnesium	993	B		P
7439-96-5	Manganese	111		N*	P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	4.5	B		P
7440-09-7	Potassium	397	U		P
7782-49-2	Selenium	1.0	U		F
7440-22-4	Silver	0.86	U	N	P
7440-23-5	Sodium	65.2	B		P
7440-28-0	Thallium	1.0	U		F
7440-62-2	Vanadium	6.7	B		P
7440-66-6	Zinc	19.3			P
5955-70-0	Cyanide	0.39	U		AS

Color Before: ORANGE Clarity Before: Texture: MEDIUM

Color After: P. YELLOW Clarity After: CLEAR Artifacts:

Comments:

INORGANIC ANALYSES DATA SHEET

01-MW1

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

Lab Code: NYTEST Case No.: 20707_ SAS No.: _____ SDG No.: 20707_

Matrix (soil/water): WATER

Lab Sample ID: 070701 _____

Level (low/med): LOW _____

Date Received: 05/16/94

% Solids: _____ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1310			P
7440-36-0	Antimony	26.0	U		P
7440-38-2	Arsenic	5.0	U		F
7440-39-3	Barium	47.5	B		P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	4.0	U		P
7440-70-2	Calcium	27500			P
7440-47-3	Chromium	9.0	U		P
7440-48-4	Cobalt	11.0	U		P
7440-50-8	Copper	6.8	B		P
7439-89-6	Iron	8740			P
7439-92-1	Lead	3.5			F
7439-95-4	Magnesium	9460			P
7439-96-5	Manganese	931		N	P
7439-97-6	Mercury	0.20	U		CV
7440-02-0	Nickel	23.0	U		P
7440-09-7	Potassium	1720	B		P
7782-49-2	Selenium	5.0	U		F
7440-22-4	Silver	5.0	U		P
7440-23-5	Sodium	17100			P
7440-28-0	Thallium	5.0	U		F
7440-62-2	Vanadium	11.6	B		P
7440-66-6	Zinc	26.3			P
5955-70-0	Cyanide	10.0	U		AS

Color Before: BROWN _____ Clarity Before: TURBID Texture: _____

Color After: COLORLESS Clarity After: CLEAR _____ Artifacts: _____

Comments:

0000080

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

01-MW2

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20728 SAS No.: SDG No.: 20728

Matrix (soil/water): WATER

Lab Sample ID: 072801

Level (low/med): LOW

Date Received: 05/18/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	10500			P
7440-36-0	Antimony	26.0	U		P
7440-38-2	Arsenic	12.2		N	F
7440-39-3	Barium	122	B		P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	4.0	U		P
7440-70-2	Calcium	29100			P
7440-47-3	Chromium	42.6			P
7440-48-4	Cobalt	24.0	B		P
7440-50-8	Copper	35.0			P
7439-89-6	Iron	46300			P
7439-92-1	Lead	35.9		SN	F
7439-95-4	Magnesium	12400			P
7439-96-5	Manganese	948			P
7439-97-6	Mercury	0.35		*	CV
7440-02-0	Nickel	27.2	B		P
7440-09-7	Potassium	3520	B		P
7782-49-2	Selenium	5.0	U	N	F
7440-22-4	Silver	5.0	U	N	P
7440-23-5	Sodium	16000			P
7440-28-0	Thallium	5.0	U		F
7440-62-2	Vanadium	39.6	B		P
7440-66-6	Zinc	88.8			P
5955-70-0	Cyanide	10.0	U		AS

Color Before: BROWN Clarity Before: TURBID Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

0000083

INORGANIC ANALYSES DATA SHEET

02-MW1

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

Lab Code: NYTEST Case No.: 20707_ SAS No.: _____ SDG No.: 20707_

Matrix (soil/water): WATER

Lab Sample ID: 070702 _____

Level (low/med): LOW _____

Date Received: 05/16/94

% Solids: _____ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	13500			P
7440-36-0	Antimony	26.0	U		P
7440-38-2	Arsenic	5.0	U		F
7440-39-3	Barium	201			P
7440-41-7	Beryllium	1.2	B		P
7440-43-9	Cadmium	4.0	U		P
7440-70-2	Calcium	27700			P
7440-47-3	Chromium	29.2			P
7440-48-4	Cobalt	18.4	B		P
7440-50-8	Copper	35.5			P
7439-89-6	Iron	58900			P
7439-92-1	Lead	24.2		S	F
7439-95-4	Magnesium	11400			P
7439-96-5	Manganese	2230		N	P
7439-97-6	Mercury	0.22			CV
7440-02-0	Nickel	23.0	U		P
7440-09-7	Potassium	3170	B		P
7782-49-2	Selenium	5.0	U	W	F
7440-22-4	Silver	5.0	U		P
7440-23-5	Sodium	16600			P
7440-28-0	Thallium	5.0	U		F
7440-62-2	Vanadium	55.3			P
7440-66-6	Zinc	53.2			P
5955-70-0	Cyanide	10.0	U		AS

Color Before: BROWN _____ Clarity Before: TURBID Texture: _____

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

0000081

INORGANIC ANALYSES DATA SHEET

02-MW2

Lab Name: NYTEST_ENV_INC Contract: 9420972

Lab Code: NYTEST Case No.: 20728 SAS No.: SDG No.: 20728

Matrix (soil/water): WATER

Lab Sample ID: 072802

Level (low/med): LOW

Date Received: 05/18/94

% Solids: 0.0

Concentration Unit: (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-00-5	Aluminum	3100			P
7440-36-0	Antimony	26.0	U		P
7440-38-2	Arsenic	5.0	U	WN	F
7440-39-3	Barium	115	B		P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	4.0	U		P
7440-70-2	Calcium	29100			P
7440-47-3	Chromium	9.0	U		P
7440-48-4	Cobalt	14.4	B		P
7440-50-8	Copper	10.3	B		P
7439-89-6	Iron	12800			P
7439-92-1	Lead	7.1		N	F
7439-95-4	Magnesium	11500			P
7439-96-5	Manganese	964			P
7439-97-6	Mercury	0.20	U	*	CV
7440-02-0	Nickel	23.0	U		P
7440-09-7	Potassium	2780	B		P
7782-49-2	Selenium	5.0	U	N	F
7440-22-4	Silver	5.0	U	N	P
7440-23-5	Sodium	24200			P
7440-28-0	Thallium	5.0	U		F
7440-62-2	Vanadium	11.9	B		P
7440-66-6	Zinc	21.8			P
5955-70-0	Cyanide	10.0	U		AS

Color Before: BROWN Clarity Before: TURBID Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

0000084

INORGANIC ANALYSES DATA SHEET

03-MW1

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

Lab Code: NYTEST Case No.: 20707_ SAS No.: _____ SDG No.: 20707_

Matrix (soil/water): WATER

Lab Sample ID: 070703 _____

Level (low/med): LOW _____

Date Received: 05/16/94

% Solids: _____ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8400			P
7440-36-0	Antimony	26.0	U		P
7440-38-2	Arsenic	5.0	U		F
7440-39-3	Barium	139	B		P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	4.0	U		P
7440-70-2	Calcium	18200			P
7440-47-3	Chromium	25.8			P
7440-48-4	Cobalt	12.2	B		P
7440-50-8	Copper	25.6			P
7439-89-6	Iron	31800			P
7439-92-1	Lead	19.0		+	F
7439-95-4	Magnesium	4430	B		P
7439-96-5	Manganese	1600		N	P
7439-97-6	Mercury	0.22			CV
7440-02-0	Nickel	39.2	B		P
7440-09-7	Potassium	2250	B		P
7782-49-2	Selenium	5.0	U		F
7440-22-4	Silver	5.0	U		P
7440-23-5	Sodium	19500			P
7440-28-0	Thallium	5.0	U		F
7440-62-2	Vanadium	20.1	B		P
7440-66-6	Zinc	72.5			P
5955-70-0	Cyanide	10.0	U		AS

Color Before: BROWN _____ Clarity Before: TURBID Texture: _____

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

0000082

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

03-MW2

Lab Code: NYTEST Case No.: 20728_ SAS No.: _____ SDG No.: 20728_

Matrix (soil/water): WATER

Lab Sample ID: 072803 _____

Level (low/med): LOW_

Date Received: 05/18/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	11800			P
7440-36-0	Antimony	27.0	B		P
7440-38-2	Arsenic	6.5	B	N	F
7440-39-3	Barium	230			P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	4.0	U		P
7440-70-2	Calcium	18000			P
7440-47-3	Chromium	34.2			P
7440-48-4	Cobalt	25.5	B		P
7440-50-8	Copper	41.9			P
7439-89-6	Iron	38500			P
7439-92-1	Lead	47.6		SN	F
7439-95-4	Magnesium	6300			P
7439-96-5	Manganese	3890			P
7439-97-6	Mercury	0.20	U	*	CV
7440-02-0	Nickel	73.0			P
7440-09-7	Potassium	2610	B		P
7782-49-2	Selenium	5.0	U	N	F
7440-22-4	Silver	5.0	U	N	P
7440-23-5	Sodium	15500			P
7440-28-0	Thallium	5.0	U	W	F
7440-62-2	Vanadium	25.3	B		P
7440-66-6	Zinc	90.4			P
5955-70-0	Cyanide	10.0	U		AS

Color Before: BROWN_ Clarity Before: TURBID Texture: _____

Color After: COLORLESS Clarity After: CLEAR_ Artifacts: _____

Comments:

0000085

INORGANIC ANALYSES DATA SHEET

STATION

Lab Name: NYTEST_ENV_INC _____ Contract: 9420972 _____

Lab Code: NYTEST Case No.: 20707_ SAS No.: _____ SDG No.: 20707_

Matrix (soil/water): WATER

Lab Sample ID: 070707 _____

Level (low/med): LOW _____

Date Received: 05/16/94

% Solids: _____ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	34.0	U		P
7440-36-0	Antimony	26.0	U		P
7440-38-2	Arsenic	5.0	U		F
7440-39-3	Barium	17.0	U		P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	4.0	U		P
7440-70-2	Calcium	4180	B		P
7440-47-3	Chromium	9.0	U		P
7440-48-4	Cobalt	11.0	U		P
7440-50-8	Copper	5.0	U		P
7439-89-6	Iron	28.0	U		P
7439-92-1	Lead	6.4			F
7439-95-4	Magnesium	1720	B		P
7439-96-5	Manganese	2.0	U	N	P
7439-97-6	Mercury	0.20	U		CV
7440-02-0	Nickel	23.0	U		P
7440-09-7	Potassium	1120	U		P
7782-49-2	Selenium	5.0	U		F
7440-22-4	Silver	5.0	U		P
7440-23-5	Sodium	15000			P
7440-28-0	Thallium	5.0	U		F
7440-62-2	Vanadium	9.0	U		P
7440-66-6	Zinc	6.0	U		P
5955-70-0	Cyanide	10.0	U		AS

Color Before: COLORLESS

Clarity Before: CLEAR_

Texture: _____

Color After: COLORLESS

Clarity After: CLEAR_

Artifacts: _____

Comments:

0000079

APPENDIX J

NYSDEC LETTER

New York State Department of Environmental Conservation
50 Wolf Road, Albany, New York 12233-7010



Michael Zagata
Commissioner

October 12, 1995

Mr. George Gribar
ANG/CEVR
3500 Fetchet Avenue
Andrews Air Force Base
Maryland 20762-5157

Dear Mr. Gribar:

Re: Roslyn Air National Guard (DEC #130069)
Investigation Report (August 1995)

We have studied the above-referenced document and agree with the recommendations.

In addition, because this site does not appear to have been associated with any consequential amount of hazardous waste disposal, we will remove it, for our purposes, from any further investigation consideration.

Sincerely,

A handwritten signature in cursive script that reads "Hayden Brewster".

Hayden Brewster
Environmental Engineer 2
Eastern Investigation Section
Bureau of Hazardous Site Control
Division of Hazardous Waste Remediation